

Schriftlich Multiplizieren 0

a)
$$\begin{array}{r} 2333 \cdot \quad _ _ _ \\ \hline \quad _ 332 \\ \quad _ _ 0 _ 0 \\ \quad \quad 13998 \\ \hline 94 _ 1 _ _ \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 1383 \cdot \quad _ _ _ \\ \hline \quad 1 _ 83 \\ \quad \quad 5532 \\ \quad \quad \quad 5 _ _ _ \\ \hline _ 9 _ 152 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 27 _ _ \cdot \quad _ _ _ \\ \hline 2755 \\ \quad _ _ 5 _ _ \\ \quad \quad 55 _ _ \\ \hline 44 _ 310 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} _ _ _ \cdot 490 \\ \hline _ _ 700 \\ \quad 48825 \\ \quad _ _ _ _ _ \\ \hline 26 _ 8250 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 4453 \cdot \quad _ _ _ \\ \hline \quad _ 45 _ \\ \quad _ _ 00 \\ \quad \quad 000 _ \\ \hline 4453 _ 0 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 39 _ _ \cdot \quad _ _ _ \\ \hline \quad _ 9 _ 6 \\ \quad 1 _ 7 _ 8 \\ \quad \quad 3906 \\ \hline 5116 _ _ \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 0: Lösungen

a)
$$\begin{array}{r} 2333 \cdot 406 \\ \hline 9332 \\ 0000 \\ 13998 \\ \hline 947198 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 1383 \cdot 144 \\ \hline 1383 \\ 5532 \\ 5532 \\ \hline 199152 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 2755 \cdot 162 \\ \hline 2755 \\ 16530 \\ 5510 \\ \hline 446310 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5425 \cdot 490 \\ \hline 21700 \\ 48825 \\ 0000 \\ \hline 2658250 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 4453 \cdot 100 \\ \hline 4453 \\ 0000 \\ 0000 \\ \hline 445300 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 3906 \cdot 131 \\ \hline 3906 \\ 11718 \\ 3906 \\ \hline 511686 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 1

a)
$$\begin{array}{r} \underline{\quad\quad\quad} \cdot 581 \\ 31\ \underline{70} \\ 5035\ \underline{\quad} \\ \quad\quad\ \underline{9\ \underline{\quad}} \\ \hline \underline{\quad\quad} 56814 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} \underline{\quad\quad\quad} \cdot 701 \\ 1\ \underline{\quad\quad} 0 \\ \quad\quad\ \underline{00\ \underline{\quad}} \\ \quad\quad\quad\ \underline{2590} \\ \hline \underline{\quad\quad} 81559\ \underline{\quad} \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} \underline{\quad\quad\quad} \cdot 9\ \underline{\quad\quad} \\ 12447 \\ \quad\quad\ \underline{414\ \underline{\quad}} \\ \quad\quad\quad\ \underline{1\ \underline{447}} \\ \hline \underline{\quad\quad} 8\ \underline{3\ \underline{\quad}} \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} \underline{2026 \cdot 242} \\ \underline{\quad\quad\quad\ \underline{\quad\quad\quad}} \\ \underline{\quad\quad\quad\ \underline{\quad\quad\quad}} \\ \underline{\quad\quad\quad\ \underline{\quad\quad\quad}} \\ \hline \underline{\quad\quad\quad} 490292 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} \underline{\quad\quad\quad} \cdot 17\ \underline{\quad} \\ 269\ \underline{\quad} \\ \quad\quad\ \underline{7\ \underline{\quad}} \\ \quad\quad\quad\ \underline{000\ \underline{\quad}} \\ \hline \underline{\quad\quad} 458320 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} \underline{9\ \underline{\quad\quad} \cdot \underline{\quad\quad}} \\ 4\ \underline{\quad\quad} 00 \\ \quad\quad\ \underline{45\ \underline{00}} \\ \quad\quad\quad\ \underline{9\ \underline{0\ \underline{\quad}}} \\ \hline \underline{\quad\quad} 9590\ \underline{0} \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 1: Lösungen

a)

$$\begin{array}{r} 6294 \cdot 581 \\ \hline 31470 \\ 50352 \\ 6294 \\ \hline 3656814 \\ \hline \hline \end{array}$$

b)

$$\begin{array}{r} 2590 \cdot 701 \\ \hline 18130 \\ 0000 \\ 2590 \\ \hline 1815590 \\ \hline \hline \end{array}$$

c)

$$\begin{array}{r} 1383 \cdot 939 \\ \hline 12447 \\ 4149 \\ 12447 \\ \hline 1298637 \\ \hline \hline \end{array}$$

d)

$$\begin{array}{r} 2026 \cdot 242 \\ \hline 4052 \\ 8104 \\ 4052 \\ \hline 490292 \\ \hline \hline \end{array}$$

e)

$$\begin{array}{r} 2696 \cdot 170 \\ \hline 2696 \\ 18872 \\ 0000 \\ \hline 458320 \\ \hline \hline \end{array}$$

f)

$$\begin{array}{r} 9000 \cdot 551 \\ \hline 45000 \\ 45000 \\ 9000 \\ \hline 4959000 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 2

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 23 \underline{\quad} \\
 4204 \\
 6 \quad 06 \\
 4 \quad \quad \quad \\
 \hline
 \underline{\quad \quad} 7664 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{9889} \cdot \underline{\quad \quad} \\
 \quad 922 \underline{\quad} \\
 \quad 7911 \underline{\quad} \\
 \quad \quad 112 \\
 \hline
 7 \quad 9253 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{2364} \cdot \underline{\quad \quad} \\
 \quad 9 \underline{\quad \quad} \\
 \quad 118 \underline{\quad \quad} \\
 \quad 118 \underline{\quad \quad} \\
 \hline
 20 \quad 1220 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{661} \cdot \underline{\quad \quad} \\
 \quad 476 \\
 \quad 59 \quad 7 \underline{\quad} \\
 \quad 26 \quad 7 \underline{\quad} \\
 \hline
 32 \quad 9786 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{5937} \cdot \underline{\quad \quad} \\
 1 \quad 874 \\
 \quad 5 \quad 37 \\
 \quad 17 \quad 1 \underline{\quad} \\
 \hline
 \underline{\quad} 2 \quad 45 \quad 1 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad \quad} \cdot 124 \\
 \quad 808 \\
 \quad 1 \underline{\quad \quad} \\
 \quad 2 \underline{\quad \quad} \\
 \hline
 844192 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 2: Lösungen

a)
$$\begin{array}{r} 2102 \cdot 232 \\ \hline 4204 \\ 6306 \\ 4204 \\ \hline 487664 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 9889 \cdot 788 \\ \hline 69223 \\ 79112 \\ 79112 \\ \hline 7792532 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 2364 \cdot 855 \\ \hline 18912 \\ 11820 \\ 11820 \\ \hline 2021220 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 6619 \cdot 494 \\ \hline 26476 \\ 59571 \\ 26476 \\ \hline 3269786 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 5937 \cdot 213 \\ \hline 11874 \\ 5937 \\ 17811 \\ \hline 1264581 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 6808 \cdot 124 \\ \hline 6808 \\ 13616 \\ 27232 \\ \hline 844192 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 3

a)

$$\begin{array}{r}
 6433 \cdot \quad _ _ _ \\
 \hline
 _ 216 _ \\
 _ 2866 \\
 _ 3216 _ \\
 \hline
 33 _ _ 3 _ 5 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 5491 \cdot \quad _ _ _ \\
 \hline
 16 _ _ 3 \\
 2745 _ \\
 2745 _ \\
 \hline
 _ _ 49 _ 05 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 _ _ _ \cdot 811 \\
 \hline
 _ 7768 \\
 _ 721 \\
 _ 7 _ _ \\
 \hline
 3 _ 28 _ 31 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 5487 \cdot \quad _ _ _ \\
 \hline
 548 _ \\
 1 _ _ 61 \\
 274 _ _ \\
 \hline
 _ 40745 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 8767 \cdot \quad _ _ _ \\
 \hline
 _ 8903 \\
 _ _ _ _ _ \\
 _ 26301 \\
 \hline
 861796 _ \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 553 \cdot \quad _ _ _ \\
 \hline
 33180 \\
 5 _ _ _ \\
 2212 _ \\
 \hline
 _ _ _ 5420 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 3: Lösungen

a)
$$\begin{array}{r} 6433 \cdot 525 \\ \hline 32165 \\ 12866 \\ 32165 \\ \hline 3377325 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 5491 \cdot 355 \\ \hline 16473 \\ 27455 \\ 27455 \\ \hline 1949305 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 4721 \cdot 811 \\ \hline 37768 \\ 4721 \\ 4721 \\ \hline 3828731 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5487 \cdot 135 \\ \hline 5487 \\ 16461 \\ 27435 \\ \hline 740745 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 8767 \cdot 983 \\ \hline 78903 \\ 70136 \\ 26301 \\ \hline 8617961 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5530 \cdot 614 \\ \hline 33180 \\ 5530 \\ 22120 \\ \hline 3395420 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 4

a)

$$\begin{array}{r}
 337 _ \cdot _ _ _ \\
 \hline
 _ 3508 \\
 _ _ _ 77 \\
 _ _ _ 270 _ 6 \\
 \hline
 1 _ 11 _ 8 _ \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 191 _ \cdot _ _ _ \\
 \hline
 _ 73 _ \\
 _ _ 11460 \\
 _ _ _ 191 _ \\
 \hline
 6 _ _ 5 _ 0 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 _ _ _ _ \cdot 49 _ \\
 \hline
 _ 8536 \\
 _ _ 4206 \\
 _ _ _ 9 _ 8 \\
 \hline
 3545 _ 9 _ \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 _ _ _ _ \cdot 857 \\
 \hline
 _ 40 _ 8 \\
 _ _ _ 005 \\
 _ _ _ 56007 \\
 \hline
 6856 _ _ _ \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 87 _ \cdot _ _ _ \\
 \hline
 _ _ 6 _ \\
 _ _ 8766 \\
 _ _ 1 _ 5 _ _ \\
 \hline
 981792 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 7561 \cdot _ _ _ \\
 \hline
 _ _ 122 \\
 _ _ _ 00 _ \\
 _ _ _ 561 \\
 \hline
 1519 _ 6 _ \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 4: Lösungen

a)
$$\begin{array}{r} 3377 \cdot 418 \\ \hline 13508 \\ 3377 \\ 27016 \\ \hline 1411586 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 1910 \cdot 361 \\ \hline 5730 \\ 11460 \\ 1910 \\ \hline 689510 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7134 \cdot 497 \\ \hline 28536 \\ 64206 \\ 49938 \\ \hline 3545598 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 8001 \cdot 857 \\ \hline 64008 \\ 40005 \\ 56007 \\ \hline 6856857 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 8766 \cdot 112 \\ \hline 8766 \\ 8766 \\ 17532 \\ \hline 981792 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7561 \cdot 201 \\ \hline 15122 \\ 0000 \\ 7561 \\ \hline 1519761 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 5

a)

$$\begin{array}{r}
 3379 \cdot \quad _ _ _ \\
 \hline
 _ 0 _ 74 \\
 \quad 27 _ _ 2 \\
 \quad \quad 101 _ _ \\
 \hline
 2 _ 07857 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 9 _ _ \cdot _ _ _ \\
 \hline
 \quad _ 41 _ \\
 \quad 2825 _ \\
 \quad \quad _ 766 _ \\
 \hline
 _ 26 _ 878 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 4627 \cdot \quad _ _ _ \\
 \hline
 \quad 37 _ 16 \\
 \quad \quad 323 _ 9 \\
 \quad \quad \quad 277 _ 2 \\
 \hline
 _ _ 5 _ 25 _ \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 8499 \cdot \quad _ _ _ \\
 \hline
 \quad 4 _ 495 \\
 \quad \quad 33996 \\
 \quad \quad \quad _ 000 \\
 \hline
 _ 5 _ 9 _ _ _ \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 8371 \cdot \quad _ _ _ \\
 \hline
 \quad _ 6968 \\
 \quad \quad _ 69 _ _ \\
 \quad \quad \quad _ 5339 \\
 \hline
 744 _ 81 _ \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 317 _ \cdot _ _ _ \\
 \hline
 \quad 63 _ 2 \\
 \quad \quad _ 223 _ \\
 \quad \quad \quad 12 _ 0 _ \\
 \hline
 8 _ 0224 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 5: Lösungen

a)
$$\begin{array}{r} 3379 \cdot 683 \\ \hline 20274 \\ 27032 \\ 10137 \\ \hline 2307857 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 9417 \cdot 134 \\ \hline 9417 \\ 28251 \\ 37668 \\ \hline 1261878 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 4627 \cdot 876 \\ \hline 37016 \\ 32389 \\ 27762 \\ \hline 4053252 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 8499 \cdot 540 \\ \hline 42495 \\ 33996 \\ 0000 \\ \hline 4589460 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 8371 \cdot 889 \\ \hline 66968 \\ 66968 \\ 75339 \\ \hline 7441819 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 3176 \cdot 274 \\ \hline 6352 \\ 22232 \\ 12704 \\ \hline 870224 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 6

a)

$$\begin{array}{r}
 6139 \cdot \\
 \hline
 0695 \\
 555 \\
 0000 \\
 \hline
 321 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 27 \cdot \\
 \hline
 8292 \\
 10 \\
 221 \\
 \hline
 9872 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 549 \cdot \\
 \hline
 288 \\
 1644 \\
 00 \\
 \hline
 36370 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 4101 \cdot \\
 \hline
 808 \\
 80 \\
 2808 \\
 \hline
 33952 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 6157 \cdot \\
 \hline
 314 \\
 1847 \\
 314 \\
 \hline
 14282 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 7 \cdot \\
 \hline
 67941 \\
 0000 \\
 \hline
 67186 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 6: Lösungen

a)
$$\begin{array}{r} 6139 \cdot 590 \\ \hline 30695 \\ 55251 \\ 0000 \\ \hline 3622010 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2764 \cdot 348 \\ \hline 8292 \\ 11056 \\ 22112 \\ \hline 961872 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 5498 \cdot 630 \\ \hline 32988 \\ 16494 \\ 0000 \\ \hline 3463740 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4101 \cdot 828 \\ \hline 32808 \\ 8202 \\ 32808 \\ \hline 3395628 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 6157 \cdot 232 \\ \hline 12314 \\ 18471 \\ 12314 \\ \hline 1428424 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7549 \cdot 890 \\ \hline 60392 \\ 67941 \\ 0000 \\ \hline 6718610 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 7

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 567 \\
 10 \quad 3 \quad \quad \\
 \quad 2276 \\
 \quad \quad 1 \quad 322 \\
 \hline
 \quad 1600 \quad \quad \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{799 \quad \quad} \cdot \underline{\quad \quad \quad} \\
 \quad \quad 92 \\
 \quad 31 \quad 68 \\
 \quad \quad 55 \quad \quad 4 \\
 \hline
 \quad 17482 \quad \quad \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{7 \quad \quad \quad} \cdot \underline{\quad \quad \quad} \\
 \quad \quad 9 \quad \quad \quad \\
 \quad 51716 \\
 \quad \quad 95 \quad \quad \quad \\
 \hline
 \quad 4240712 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 970 \\
 \quad 9905 \\
 \quad \quad 8815 \\
 \hline
 \quad 53 \quad 8650 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{1352 \cdot \quad \quad \quad} \\
 \quad \quad \quad \quad \quad \\
 \quad \quad 27 \quad \quad \quad \\
 \quad \quad \quad 54 \quad \quad \quad \\
 \hline
 \quad 843648 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 561 \\
 \quad 2 \quad \quad 60 \\
 \quad \quad 25 \quad 72 \\
 \quad \quad \quad 42 \quad \quad \quad \\
 \hline
 \quad 362 \quad 32 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 7: Lösungen

a)
$$\begin{array}{r} 2046 \cdot 567 \\ \hline 10230 \\ 12276 \\ 14322 \\ \hline 1160082 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 7992 \cdot 147 \\ \hline 7992 \\ 31968 \\ 55944 \\ \hline 1174824 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7388 \cdot 574 \\ \hline 36940 \\ 51716 \\ 29552 \\ \hline 4240712 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5545 \cdot 970 \\ \hline 49905 \\ 38815 \\ 0000 \\ \hline 5378650 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1352 \cdot 624 \\ \hline 8112 \\ 2704 \\ 5408 \\ \hline 843648 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4212 \cdot 561 \\ \hline 21060 \\ 25272 \\ 4212 \\ \hline 2362932 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 8

a)

$$\begin{array}{r}
 8063 \cdot \underline{\quad} \\
 \hline
 48378 \\
 \quad \underline{0} \quad 5 \\
 \quad \quad 645 \underline{\quad} \\
 \hline
 \underline{\quad} 3 \underline{\quad} 5454 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad} \cdot 87 \underline{\quad} \\
 \hline
 \quad 8 \quad 08 \\
 \quad \underline{162} \quad 2 \\
 \quad \quad 1 \quad 6 \underline{\quad} \\
 \hline
 \underline{\quad} 2 \underline{\quad} 35250 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad} \cdot 3 \underline{\quad} \\
 \hline
 27225 \\
 \quad \underline{5} \quad 7 \underline{\quad} \\
 \quad \quad 630 \underline{\quad} \\
 \hline
 \underline{\quad} 212 \underline{\quad} 50 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 6599 \cdot \underline{\quad} \\
 \hline
 32 \quad 95 \\
 \quad \underline{31} \quad 8 \\
 \quad \quad 1 \quad 19 \underline{\quad} \\
 \hline
 \underline{\quad} 4446 \underline{\quad} 8 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 7107 \cdot \underline{\quad} \\
 \hline
 1 \quad 2 \quad 4 \\
 \quad 639 \quad 3 \\
 \quad \quad 3553 \underline{\quad} \\
 \hline
 \underline{\quad} 0 \underline{\quad} 65 \underline{\quad} 5 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad} \cdot 3 \underline{\quad} \\
 \hline
 \quad 8212 \\
 \quad \underline{18808} \\
 \quad \quad 5 \underline{\quad} \\
 \hline
 \underline{\quad} 3 \underline{\quad} 7 \underline{\quad} 108 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 8: Lösungen

a)
$$\begin{array}{r} 8063 \cdot 658 \\ \hline 48378 \\ 40315 \\ 64504 \\ \hline 5305454 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2326 \cdot 875 \\ \hline 18608 \\ 16282 \\ 11630 \\ \hline 2035250 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 9075 \cdot 354 \\ \hline 27225 \\ 45375 \\ 36300 \\ \hline 3212550 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 6599 \cdot 522 \\ \hline 32995 \\ 13198 \\ 13198 \\ \hline 3444678 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 7107 \cdot 295 \\ \hline 14214 \\ 63963 \\ 35535 \\ \hline 2096565 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 9404 \cdot 327 \\ \hline 28212 \\ 18808 \\ 65828 \\ \hline 3075108 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 9

a)

$$\begin{array}{r}
 3 \cdot \\
 \hline
 73 \\
 1734 \\
 040 \\
 \hline
 1 17 04 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \cdot 21 \\
 \hline
 452 \\
 261 \\
 203 9 \\
 \hline
 9 15 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 5799 \cdot \\
 \hline
 231 \\
 5799 \\
 63 \\
 \hline
 23982 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 9 \cdot \\
 \hline
 2 \\
 97 \\
 000 \\
 \hline
 2054010 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 5371 \cdot \\
 \hline
 1484 \\
 39 \\
 3222 \\
 \hline
 2664 6 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 8550 \cdot 846 \\
 \hline
 6 \\
 3 \\
 5 \\
 \hline
 233300 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 9: Lösungen

a)
$$\begin{array}{r} 3468 \cdot 553 \\ \hline 17340 \\ 17340 \\ 10404 \\ \hline 1917804 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2261 \cdot 219 \\ \hline 4522 \\ 2261 \\ 20349 \\ \hline 495159 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 5799 \cdot 418 \\ \hline 23196 \\ 5799 \\ 46392 \\ \hline 2423982 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 9781 \cdot 210 \\ \hline 19562 \\ 9781 \\ 0000 \\ \hline 2054010 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 5371 \cdot 496 \\ \hline 21484 \\ 48339 \\ 32226 \\ \hline 2664016 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 8550 \cdot 846 \\ \hline 68400 \\ 34200 \\ 51300 \\ \hline 7233300 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 10

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 11 \\
 \underline{\quad 494} \\
 \quad 6 \quad \quad \quad \\
 \underline{\quad 58446} \\
 \underline{\quad 7 \quad 278} \\
 \underline{\underline{\quad \quad \quad}}
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{9151} \cdot \underline{\quad \quad} \\
 \quad \quad \quad 59 \\
 \underline{\quad 82359} \\
 \quad \quad 27 \quad 5 \\
 \underline{\quad 908 \quad 9 \quad 3} \\
 \underline{\underline{\quad \quad \quad}}
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{69} \cdot \underline{\quad \quad} \\
 \underline{13872} \\
 \quad 4 \quad 552 \\
 \quad \quad 6 \quad 24 \\
 \underline{\quad 351} \\
 \underline{\underline{\quad \quad \quad}}
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{37} \cdot \underline{\quad \quad} \\
 \quad 3 \quad 0 \\
 \quad \quad 75 \\
 \quad \quad \quad 225 \\
 \underline{\quad 72500} \\
 \underline{\underline{\quad \quad \quad}}
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 893 \\
 \underline{3 \quad 760} \\
 \quad 391 \quad 5 \\
 \quad \quad 3035 \\
 \underline{\quad 88 \quad 0} \\
 \underline{\underline{\quad \quad \quad}}
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{27} \cdot \underline{\quad \quad} \\
 \underline{1 \quad 313} \\
 \quad 000 \\
 \quad \quad 59 \\
 \underline{\quad 9 \quad 405} \\
 \underline{\underline{\quad \quad \quad}}
 \end{array}$$

Schriftlich Multiplizieren 10: Lösungen

a)
$$\begin{array}{r} 6494 \cdot 119 \\ \hline 6494 \\ 6494 \\ 58446 \\ \hline 772786 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 9151 \cdot 993 \\ \hline 82359 \\ 82359 \\ 27453 \\ \hline 9086943 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 6936 \cdot 279 \\ \hline 13872 \\ 48552 \\ 62424 \\ \hline 1935144 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3750 \cdot 126 \\ \hline 3750 \\ 7500 \\ 22500 \\ \hline 472500 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 4345 \cdot 893 \\ \hline 34760 \\ 39105 \\ 13035 \\ \hline 3880085 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 2759 \cdot 701 \\ \hline 19313 \\ 0000 \\ 2759 \\ \hline 1934059 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 11

a)

$$\begin{array}{r}
 7686 \cdot \\
 \hline
 30 \\
 38 \\
 46 \\
 \hline
 04816 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \cdot 1 \\
 \hline
 58 5 \\
 525 5 \\
 501 \\
 \hline
 436 0 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 8294 \cdot \\
 \hline
 6 3 \\
 1 58 \\
 6635 \\
 \hline
 867432 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 7 \cdot \\
 \hline
 7495 \\
 000 \\
 996 \\
 \hline
 0 60 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 5921 \cdot \\
 \hline
 684 \\
 3 \\
 29605 \\
 \hline
 275326 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 2490 \cdot \\
 \hline
 1 5 \\
 000 \\
 1 45 \\
 \hline
 257450 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 11: Lösungen

a) $7686 \cdot 456$

$$\begin{array}{r} 7686 \cdot 456 \\ \hline 30744 \\ 38430 \\ 46116 \\ \hline 3504816 \\ \hline \hline \end{array}$$

b) $5835 \cdot 196$

$$\begin{array}{r} 5835 \cdot 196 \\ \hline 5835 \\ 52515 \\ 35010 \\ \hline 1143660 \\ \hline \hline \end{array}$$

c) $8294 \cdot 828$

$$\begin{array}{r} 8294 \cdot 828 \\ \hline 66352 \\ 16588 \\ 66352 \\ \hline 6867432 \\ \hline \hline \end{array}$$

d) $7495 \cdot 108$

$$\begin{array}{r} 7495 \cdot 108 \\ \hline 7495 \\ 0000 \\ 59960 \\ \hline 809460 \\ \hline \hline \end{array}$$

e) $5921 \cdot 465$

$$\begin{array}{r} 5921 \cdot 465 \\ \hline 23684 \\ 35526 \\ 29605 \\ \hline 2753265 \\ \hline \hline \end{array}$$

f) $2490 \cdot 505$

$$\begin{array}{r} 2490 \cdot 505 \\ \hline 12450 \\ 0000 \\ 12450 \\ \hline 1257450 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 12

a)

$$\begin{array}{r}
 57 _ _ \cdot _ _ _ \\
 \hline
 1 _ _ 00 \\
 342 _ 0 \\
 _ 700 \\
 \hline
 _ 4877 _ _ \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 _ _ _ \cdot 961 \\
 \hline
 1 _ 358 \\
 7572 \\
 1 _ _ 2 \\
 \hline
 _ 2 _ _ 78 _ \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 9 _ _ _ \cdot _ _ _ \\
 \hline
 _ 3161 \\
 _ _ 00 _ \\
 5413 _ \\
 \hline
 6 _ 7 _ _ 38 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 _ _ _ \cdot 29 _ \\
 \hline
 1 _ 832 \\
 75744 \\
 _ _ _ _ _ _ \\
 \hline
 _ 474304 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 _ _ _ \cdot 83 _ \\
 \hline
 273 _ 4 \\
 1 _ 2 _ 4 \\
 _ 000 _ \\
 \hline
 _ _ 369 _ 0 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 937 _ \cdot _ _ _ \\
 \hline
 _ _ _ 32 \\
 _ _ 0 _ 0 _ \\
 37 _ 0 _ \\
 \hline
 6600704 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 12: Lösungen

a)
$$\begin{array}{r} 5700 \cdot 261 \\ \hline 11400 \\ 34200 \\ 5700 \\ \hline 1487700 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 1262 \cdot 961 \\ \hline 11358 \\ 7572 \\ 1262 \\ \hline 1212782 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 9023 \cdot 706 \\ \hline 63161 \\ 0000 \\ 54138 \\ \hline 6370238 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 8416 \cdot 294 \\ \hline 16832 \\ 75744 \\ 33664 \\ \hline 2474304 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 3418 \cdot 830 \\ \hline 27344 \\ 10254 \\ 0000 \\ \hline 2836940 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 9376 \cdot 704 \\ \hline 65632 \\ 0000 \\ 37504 \\ \hline 6600704 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 13

a)

$$\begin{array}{r}
 437 \cdot \\
 \hline
 262 \\
 1 137 \\
 306 3 \\
 \hline
 8942 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 2859 \cdot \\
 \hline
 857 \\
 29 \\
 11436 \\
 \hline
 01 08 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 5511 \cdot \\
 \hline
 3 6 \\
 5511 \\
 5511 \\
 \hline
 3 6 2 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 7449 \cdot \\
 \hline
 2143 \\
 9592 \\
 5 3 \\
 \hline
 58 236 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \cdot 929 \\
 \hline
 76 34 \\
 1705 \\
 76 3 \\
 \hline
 2 654 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \cdot 93 \\
 \hline
 60 0 \\
 12030 \\
 2005 \\
 \hline
 3 9 0 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 13: Lösungen

a)
$$\begin{array}{r} 4379 \cdot 637 \\ \hline 26274 \\ 13137 \\ 30653 \\ \hline 2789423 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2859 \cdot 354 \\ \hline 8577 \\ 14295 \\ 11436 \\ \hline 1012086 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 5511 \cdot 611 \\ \hline 33066 \\ 5511 \\ 5511 \\ \hline 3367221 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 7449 \cdot 787 \\ \hline 52143 \\ 59592 \\ 52143 \\ \hline 5862363 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 8526 \cdot 929 \\ \hline 76734 \\ 17052 \\ 76734 \\ \hline 7920654 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4010 \cdot 935 \\ \hline 36090 \\ 12030 \\ 20050 \\ \hline 3749350 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 14

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 7 \underline{\quad} \\
 \underline{\quad} 59 \underline{\quad} \\
 \underline{\quad} 1 \underline{\quad} 30 \\
 \underline{\quad} \quad 82 \underline{\quad} \\
 \hline
 \underline{\quad} 090520 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{9269} \cdot \underline{\quad \quad} \\
 \underline{7} \underline{\quad} 152 \\
 \underline{\quad} \underline{\quad} 26 \underline{\quad} \\
 \underline{\quad} \quad 4634 \underline{\quad} \\
 \hline
 \underline{\quad} 55 \underline{\quad} 35 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{1955} \cdot \underline{\quad \quad} \\
 \underline{\quad} \underline{\quad} 6 \underline{\quad} \\
 \underline{\quad} \underline{\quad} \underline{\quad} 9 \underline{\quad} \\
 \underline{\quad} \quad \underline{\quad} 00 \underline{\quad} \\
 \hline
 \underline{\quad} 1603100 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 19 \underline{\quad} \\
 \underline{64} \underline{\quad} 7 \\
 \underline{58473} \\
 \underline{\quad} 584 \underline{\quad} 3 \\
 \hline
 \underline{\quad} \underline{\quad} 2 \underline{\quad} 0 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{7347} \cdot \underline{\quad \quad} \\
 \underline{\quad} 142 \underline{\quad} \\
 \underline{\quad} \underline{\quad} 041 \\
 \underline{\quad} \quad 3 \underline{\quad} 7 \underline{\quad} 5 \\
 \hline
 \underline{\quad} 540004 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{1421} \cdot \underline{\quad \quad} \\
 \underline{568} \underline{\quad} \\
 \underline{\quad} 4 \underline{\quad} 63 \\
 \underline{\quad} \underline{\quad} 13 \underline{\quad} 8 \\
 \hline
 \underline{\quad} 2239 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 14: Lösungen

a)
$$\begin{array}{r} 1370 \cdot 796 \\ \hline 9590 \\ 12330 \\ 8220 \\ \hline 1090520 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 9269 \cdot 815 \\ \hline 74152 \\ 9269 \\ 46345 \\ \hline 7554235 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1955 \cdot 820 \\ \hline 15640 \\ 3910 \\ 0000 \\ \hline 1603100 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 6497 \cdot 199 \\ \hline 6497 \\ 58473 \\ 58473 \\ \hline 1292903 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 7347 \cdot 735 \\ \hline 51429 \\ 22041 \\ 36735 \\ \hline 5400045 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 1421 \cdot 438 \\ \hline 5684 \\ 4263 \\ 11368 \\ \hline 622398 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 15

a)
$$\begin{array}{r} 7638 \cdot \quad \quad \quad \\ \hline \quad 527 \quad \quad \\ \quad \quad 1 \quad 0 \quad \quad \\ \quad \quad \quad 1527 \quad \quad \\ \hline 21 \quad 3916 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 6629 \cdot \quad \quad \quad \\ \hline 26516 \\ \quad 39 \quad 74 \\ \quad \quad 13 \quad \quad \quad \\ \hline \quad \quad 2598 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} \quad \quad \quad \cdot 251 \\ \hline 8276 \\ \quad 2 \quad \quad 9 \quad \quad \\ \quad \quad 413 \quad \quad \\ \hline \quad \quad 38 \quad 38 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} \quad \quad \quad \cdot 757 \\ \hline 343 \quad 2 \\ \quad 45 \quad 0 \\ \quad \quad 34342 \\ \hline \quad 7 \quad 38 \quad \quad \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 277 \cdot \quad \quad \quad \\ \hline 2775 \\ 1387 \quad \quad \\ \quad 5 \quad 5 \quad \quad \\ \hline \quad \quad 800 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5251 \cdot \quad \quad \quad \\ \hline \quad 0502 \\ \quad \quad 67 \quad \quad \quad \\ \quad \quad \quad 4 \quad 008 \\ \hline 14 \quad 977 \quad \quad \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 15: Lösungen

a)
$$\begin{array}{r} 7638 \cdot 282 \\ \hline 15276 \\ 61104 \\ 15276 \\ \hline 2153916 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 6629 \cdot 462 \\ \hline 26516 \\ 39774 \\ 13258 \\ \hline 3062598 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 4138 \cdot 251 \\ \hline 8276 \\ 20690 \\ 4138 \\ \hline 1038638 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4906 \cdot 757 \\ \hline 34342 \\ 24530 \\ 34342 \\ \hline 3713842 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 2775 \cdot 152 \\ \hline 2775 \\ 13875 \\ 5550 \\ \hline 421800 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5251 \cdot 278 \\ \hline 10502 \\ 36757 \\ 42008 \\ \hline 1459778 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 16

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad \cdot 9 \quad \quad} \\
 \underline{\quad 298 \quad} \\
 \quad \underline{\quad 18 \quad 40} \\
 \quad \quad \underline{\quad 64540} \\
 \hline
 \underline{\quad 8 \quad \quad 69 \quad \quad} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{9 \quad \quad \quad \cdot \quad \quad \quad} \\
 \underline{3 \quad 0 \quad 0} \\
 \quad \underline{\quad 190 \quad \quad} \\
 \quad \quad \underline{\quad \quad 568 \quad} \\
 \hline
 \underline{\quad \quad 084080} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{513 \quad \cdot \quad \quad \quad} \\
 \underline{\quad 62 \quad 1} \\
 \quad \underline{\quad \quad 05 \quad 6} \\
 \quad \quad \underline{\quad \quad \quad 569 \quad} \\
 \hline
 \underline{\quad 48563 \quad 5} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{141 \quad \cdot \quad \quad \quad} \\
 \underline{12 \quad 44} \\
 \quad \underline{\quad 9 \quad 12} \\
 \quad \quad \underline{\quad \quad 56 \quad \quad} \\
 \hline
 \underline{\quad \quad 79 \quad 84} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad \quad \quad \cdot 1 \quad \quad \quad} \\
 \underline{\quad 084} \\
 \quad \underline{\quad 45 \quad \quad \quad} \\
 \quad \quad \underline{\quad 45 \quad \quad \quad} \\
 \hline
 \underline{\quad 4 \quad 8020} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{8741 \cdot \quad \quad \quad} \\
 \underline{611 \quad 7} \\
 \quad \underline{\quad 9928} \\
 \quad \quad \underline{\quad 78 \quad 69} \\
 \hline
 \underline{\quad 8 \quad 66 \quad \quad} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 16: Lösungen

a)
$$\begin{array}{r} 9220 \cdot 927 \\ \hline 82980 \\ 18440 \\ 64540 \\ \hline 8546940 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 9520 \cdot 429 \\ \hline 38080 \\ 19040 \\ 85680 \\ \hline 4084080 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 5139 \cdot 945 \\ \hline 46251 \\ 20556 \\ 25695 \\ \hline 4856355 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 1416 \cdot 974 \\ \hline 12744 \\ 9912 \\ 5664 \\ \hline 1379184 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 9084 \cdot 155 \\ \hline 9084 \\ 45420 \\ 45420 \\ \hline 1408020 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 8741 \cdot 789 \\ \hline 61187 \\ 69928 \\ 78669 \\ \hline 6896649 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 17

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 211 \\
 \underline{\quad \quad} 16 \\
 \quad \underline{\quad} 390 \\
 \quad \quad \underline{\quad} 308 \\
 \hline
 \underline{\quad} 82 \underline{\quad} 58 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 3 \\
 \underline{\quad} 2 \underline{\quad} 35 \\
 \quad \underline{\quad} 0 \\
 \quad \quad \underline{\quad} 44 \\
 \hline
 \underline{\quad} 2 \underline{\quad} 78170 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{597} \cdot \underline{\quad \quad \quad} \\
 \quad \underline{\quad} 5 \underline{\quad} 3 \\
 \quad \quad \underline{\quad} 0000 \\
 \quad \quad \quad \underline{\quad} 238 \underline{\quad} 2 \\
 \hline
 \underline{\quad} 21 \underline{\quad} 9 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 219 \\
 \underline{\quad \quad} 7056 \\
 \quad \underline{\quad} 3 \underline{\quad} 8 \\
 \quad \quad \underline{\quad} 317 \\
 \hline
 \underline{\quad} 2632 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{1} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad} 149 \underline{\quad} 8 \\
 \quad \underline{\quad} 14968 \\
 \quad \quad \underline{\quad} 16839 \\
 \hline
 \underline{\quad} 3 \underline{\quad \quad \quad} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 449 \\
 \underline{\quad} 500 \\
 \quad \underline{\quad} 1750 \\
 \quad \quad \underline{\quad} 39375 \\
 \hline
 \underline{\quad} 19 \underline{\quad} 7 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 17: Lösungen

a)
$$\begin{array}{r} 3908 \cdot 211 \\ \hline 7816 \\ 3908 \\ 3908 \\ \hline 824588 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 7445 \cdot 306 \\ \hline 22335 \\ 0000 \\ 44670 \\ \hline 2278170 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 5973 \cdot 104 \\ \hline 5973 \\ 0000 \\ 23892 \\ \hline 621192 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3528 \cdot 219 \\ \hline 7056 \\ 3528 \\ 31752 \\ \hline 772632 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1871 \cdot 889 \\ \hline 14968 \\ 14968 \\ 16839 \\ \hline 1663319 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4375 \cdot 449 \\ \hline 17500 \\ 17500 \\ 39375 \\ \hline 1964375 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 18

a)

$$\begin{array}{r}
 7686 \cdot \underline{\quad} \\
 \hline
 30 \underline{\quad} \\
 38 \underline{\quad} \\
 46 \underline{\quad} \\
 \hline
 \underline{\quad} 04816 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad} \cdot 1 \underline{\quad} \\
 \hline
 58 \underline{\quad} 5 \\
 525 \underline{\quad} 5 \\
 \quad 501 \underline{\quad} \\
 \hline
 \underline{\quad} 436 \underline{\quad} 0 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 8294 \cdot \underline{\quad} \\
 \hline
 6 \underline{\quad} 3 \underline{\quad} \\
 1 \underline{\quad} 58 \underline{\quad} \\
 \quad 6635 \underline{\quad} \\
 \hline
 \underline{\quad} 867432 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 7 \underline{\quad} \cdot \underline{\quad} \\
 \hline
 7495 \\
 000 \underline{\quad} \\
 \quad 996 \underline{\quad} \\
 \hline
 \underline{\quad} 0 \underline{\quad} 60 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 5921 \cdot \underline{\quad} \\
 \hline
 \underline{\quad} 684 \\
 3 \underline{\quad} \underline{\quad} \underline{\quad} \\
 \quad 29605 \\
 \hline
 \underline{\quad} 275326 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 2490 \cdot \underline{\quad} \\
 \hline
 1 \underline{\quad} 5 \underline{\quad} \\
 \quad 000 \underline{\quad} \\
 \quad 1 \underline{\quad} 45 \underline{\quad} \\
 \hline
 \underline{\quad} 257450 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 18: Lösungen

a)
$$\begin{array}{r} 7686 \cdot 456 \\ \hline 30744 \\ 38430 \\ 46116 \\ \hline 3504816 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 5835 \cdot 196 \\ \hline 5835 \\ 52515 \\ 35010 \\ \hline 1143660 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 8294 \cdot 828 \\ \hline 66352 \\ 16588 \\ 66352 \\ \hline 6867432 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 7495 \cdot 108 \\ \hline 7495 \\ 0000 \\ 59960 \\ \hline 809460 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 5921 \cdot 465 \\ \hline 23684 \\ 35526 \\ 29605 \\ \hline 2753265 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 2490 \cdot 505 \\ \hline 12450 \\ 0000 \\ 12450 \\ \hline 1257450 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 19

a)

$$\begin{array}{r}
 7256 \cdot \\
 \hline
 3 \\
 6 \\
 58 \\
 \hline
 4774448 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 9 \cdot \\
 \hline
 9 1 \\
 9999 \\
 29 \\
 \hline
 91 9087 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \cdot 7 \\
 \hline
 4300 \\
 0 \\
 3 2 \\
 \hline
 3 69200 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 3 \cdot \\
 \hline
 365 \\
 6 \\
 3 \\
 \hline
 3220140 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \cdot 472 \\
 \hline
 6264 \\
 462 \\
 \\
 \hline
 1919152 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \cdot 39 \\
 \hline
 3788 \\
 13 \\
 57 \\
 \hline
 1820016 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 19: Lösungen

a)
$$\begin{array}{r} 7256 \cdot 658 \\ \hline 43536 \\ 36280 \\ 58048 \\ \hline 4774448 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 9999 \cdot 913 \\ \hline 89991 \\ 9999 \\ 29997 \\ \hline 9129087 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 4900 \cdot 708 \\ \hline 34300 \\ 0000 \\ 39200 \\ \hline 3469200 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3485 \cdot 924 \\ \hline 31365 \\ 6970 \\ 13940 \\ \hline 3220140 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 4066 \cdot 472 \\ \hline 16264 \\ 28462 \\ 8132 \\ \hline 1919152 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4596 \cdot 396 \\ \hline 13788 \\ 41364 \\ 27576 \\ \hline 1820016 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 20

a)

$$\begin{array}{r}
 3803 \cdot \underline{\quad} \\
 \hline
 7606 \\
 \underline{\quad} 90 \underline{\quad} 5 \\
 \quad \quad \underline{\quad} 0 \underline{\quad} \\
 \hline
 969765 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 1829 \cdot \underline{\quad} \\
 \hline
 1097 \underline{\quad} \\
 \quad \quad \underline{\quad} 45 \\
 \quad \quad \quad \underline{\quad} 10974 \\
 \hline
 \quad \quad \underline{\quad} 998 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad} \cdot 427 \\
 \hline
 \quad \underline{\quad} 924 \\
 \quad \underline{\quad} 1 \underline{\quad} 6 \underline{\quad} \\
 \quad \quad \underline{\quad} 4186 \underline{\quad} \\
 \hline
 2553 \underline{\quad} 87 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 6314 \cdot \underline{\quad} \\
 \hline
 \quad \underline{\quad} 62 \underline{\quad} \\
 \quad \quad \underline{\quad} 2525 \underline{\quad} \\
 \quad \quad \quad \underline{\quad} 000 \underline{\quad} \\
 \hline
 15 \underline{\quad} 360 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad} \cdot 7 \underline{\quad} \\
 \hline
 23 \underline{\quad} 78 \\
 \quad \underline{\quad} 34 \underline{\quad} \\
 \quad \quad \underline{\quad} 1 \underline{\quad} 4 \underline{\quad} \\
 \hline
 \underline{\quad} 495376 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 3250 \cdot \underline{\quad} \\
 \hline
 16 \underline{\quad} \\
 \quad \underline{\quad} 0 \underline{\quad} \\
 \quad \quad \underline{\quad} 0 \underline{\quad} \\
 \hline
 \underline{\quad} 25000 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 20: Lösungen

a)
$$\begin{array}{r} 3803 \cdot 255 \\ \hline 7606 \\ 19015 \\ 19015 \\ \hline 969765 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 1829 \cdot 656 \\ \hline 10974 \\ 9145 \\ 10974 \\ \hline 1199824 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 5981 \cdot 427 \\ \hline 23924 \\ 11962 \\ 41867 \\ \hline 2553887 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 6314 \cdot 240 \\ \hline 12628 \\ 25256 \\ 0000 \\ \hline 1515360 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 3354 \cdot 744 \\ \hline 23478 \\ 13416 \\ 13416 \\ \hline 2495376 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 3250 \cdot 500 \\ \hline 16250 \\ 0000 \\ 0000 \\ \hline 1625000 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 21

a)

$$\begin{array}{r}
 3847 \cdot \quad \quad \quad \\
 \hline
 \quad \quad 929 \\
 \quad \quad \quad 6 \quad \quad \\
 \quad \quad \quad \quad 000 \\
 \hline
 276984 \quad \quad \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 4087 \cdot \quad \quad \quad \\
 \hline
 3 \quad \quad 9 \quad \quad \\
 \quad \quad 0 \quad 00 \\
 \quad \quad \quad 32696 \\
 \hline
 \quad \quad 3022 \quad \quad \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 937 \cdot \quad \quad \quad \\
 \hline
 9376 \\
 \quad 81 \quad \quad \\
 \quad \quad 50 \quad \quad \\
 \hline
 \quad 256384 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \quad \quad \quad \cdot 681 \\
 \hline
 26022 \\
 \quad 4696 \\
 \quad \quad 4337 \\
 \hline
 \quad 9 \quad \quad \quad \quad \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \quad \quad \quad \cdot 541 \\
 \hline
 \quad 60 \quad \quad \\
 \quad \quad 882 \quad \quad \\
 \quad \quad \quad 720 \quad \quad \\
 \hline
 38 \quad 8987 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \quad \quad \quad \cdot 9 \quad \quad \\
 \hline
 \quad \quad 04 \\
 \quad 21 \quad \quad \quad \\
 \quad \quad 0 \quad \quad \quad \\
 \hline
 3413760 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 21: Lösungen

a)
$$\begin{array}{r} 3847 \cdot 720 \\ \hline 26929 \\ 7694 \\ 0000 \\ \hline 2769840 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 4087 \cdot 808 \\ \hline 32696 \\ 0000 \\ 32696 \\ \hline 3302296 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 9376 \cdot 134 \\ \hline 9376 \\ 28128 \\ 37504 \\ \hline 1256384 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4337 \cdot 681 \\ \hline 26022 \\ 34696 \\ 4337 \\ \hline 2953497 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 7207 \cdot 541 \\ \hline 36035 \\ 28828 \\ 7207 \\ \hline 3898987 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 3556 \cdot 960 \\ \hline 32004 \\ 21336 \\ 0000 \\ \hline 3413760 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 22

a)

$$\begin{array}{r}
 5083 \cdot \underline{\quad} \\
 \hline
 355 \underline{\quad} 1 \\
 \quad \underline{\quad} 0 \underline{\quad} 0 \\
 \quad \quad 203 \underline{\quad} \\
 \hline
 \underline{\quad} 78432 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 5169 \cdot \underline{\quad} \\
 \hline
 \quad \quad 338 \\
 \quad \underline{\quad} 413 \underline{\quad} \\
 \quad \quad \quad 0000 \\
 \hline
 \underline{\quad} 14 \underline{\quad} 32 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 3667 \cdot \underline{\quad} \\
 \hline
 18 \underline{\quad} 35 \\
 \quad \underline{\quad} 7 \underline{\quad} 4 \\
 \quad \quad 00 \underline{\quad} \\
 \hline
 \underline{\quad} 06840 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 2759 \cdot \underline{\quad} \\
 \hline
 \quad \quad \quad 8 \\
 \quad \underline{\quad} 22072 \\
 \quad \quad \underline{\quad} 1103 \underline{\quad} \\
 \hline
 \underline{\quad} 783 \underline{\quad} 6 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad} \cdot 9 \underline{\quad} \\
 \hline
 398 \underline{\quad} 0 \\
 \quad \underline{\quad} 3544 \underline{\quad} \\
 \quad \quad \underline{\quad} 1772 \underline{\quad} \\
 \hline
 \underline{\quad} 9 \underline{\quad} 20 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad} \cdot 3 \underline{\quad} \\
 \hline
 \quad \quad \quad 8 \\
 \quad \underline{\quad} 474 \underline{\quad} \\
 \quad \quad \underline{\quad} 000 \underline{\quad} \\
 \hline
 \underline{\quad} 2255680 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 22: Lösungen

a)
$$\begin{array}{r} 5083 \cdot 704 \\ \hline 35581 \\ 0000 \\ 20332 \\ \hline 3578432 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 5169 \cdot 280 \\ \hline 10338 \\ 41352 \\ 0000 \\ \hline 1447320 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 3667 \cdot 520 \\ \hline 18335 \\ 7334 \\ 0000 \\ \hline 1906840 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 2759 \cdot 284 \\ \hline 5518 \\ 22072 \\ 11036 \\ \hline 783556 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 4430 \cdot 984 \\ \hline 39870 \\ 35440 \\ 17720 \\ \hline 4359120 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5936 \cdot 380 \\ \hline 17808 \\ 47488 \\ 0000 \\ \hline 2255680 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 23

a)

$$\begin{array}{r}
 871 \cdot \\
 \hline
 6 30 \\
 000 \\
 000 \\
 \hline
 2 1 00 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 2703 \cdot \\
 \hline
 5 \\
 81 \\
 810 \\
 \hline
 1440699 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 1 \cdot \\
 \hline
 21 \\
 56 \\
 1522 \\
 \hline
 1 6478 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \cdot 143 \\
 \hline
 7708 \\
 30832 \\
 3 4 \\
 \hline
 0 24 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \cdot 3 \\
 \hline
 3 43 \\
 9 29 \\
 10 \\
 \hline
 22 71 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \cdot 611 \\
 \hline
 3 312 \\
 5 \\
 6 52 \\
 \hline
 69777 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 23: Lösungen

a)
$$\begin{array}{r} 8710 \cdot 300 \\ \hline 26130 \\ 0000 \\ 0000 \\ \hline 2613000 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2703 \cdot 533 \\ \hline 13515 \\ 8109 \\ 8109 \\ \hline 1440699 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1522 \cdot 831 \\ \hline 12176 \\ 4566 \\ 1522 \\ \hline 1264782 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 7708 \cdot 143 \\ \hline 7708 \\ 30832 \\ 23124 \\ \hline 1102244 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1081 \cdot 391 \\ \hline 3243 \\ 9729 \\ 1081 \\ \hline 422671 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 6052 \cdot 611 \\ \hline 36312 \\ 6052 \\ 6052 \\ \hline 3697772 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 24

a)

$$\begin{array}{r}
 9803 \cdot \underline{\quad} \\
 \hline
 \underline{9606} \\
 \quad \underline{983} \\
 \quad \quad \underline{000} \\
 \hline
 2 \quad \underline{86} \quad \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 31 \cdot \underline{\quad} \\
 \hline
 \underline{8629} \\
 \quad \underline{5} \quad \underline{\quad} \\
 \quad \quad \underline{318} \quad \underline{\quad} \\
 \hline
 30 \quad \underline{5131} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad} \cdot 87 \quad \underline{\quad} \\
 \hline
 \underline{\quad} 616 \\
 \quad \underline{62664} \\
 \quad \quad \underline{9} \quad \underline{\quad} \\
 \hline
 7806 \quad \underline{44} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad} \cdot 731 \\
 \hline
 10 \quad \underline{28} \\
 \quad \underline{4} \quad \underline{1} \quad \underline{\quad} \\
 \quad \quad \underline{150} \quad \underline{\quad} \\
 \hline
 \underline{\quad} 99 \quad \underline{24} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad} \cdot 83 \quad \underline{\quad} \\
 \hline
 1 \quad \underline{704} \\
 \quad \underline{401} \quad \underline{\quad} \\
 \quad \quad \underline{966} \\
 \hline
 \underline{\quad} 1 \quad \underline{90} \quad \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 3 \cdot \underline{\quad} \\
 \hline
 2 \quad \underline{\quad} \quad \underline{2} \\
 \quad \underline{165} \quad \underline{\quad} \\
 \quad \quad \underline{264} \quad \underline{\quad} \\
 \hline
 \underline{\quad} 169064 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 24: Lösungen

a)
$$\begin{array}{r} 9803 \cdot 210 \\ \hline 19606 \\ 9803 \\ 0000 \\ \hline 2058630 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 3181 \cdot 951 \\ \hline 28629 \\ 15905 \\ 3181 \\ \hline 3025131 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 8952 \cdot 872 \\ \hline 71616 \\ 62664 \\ 17904 \\ \hline 7806144 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 1504 \cdot 731 \\ \hline 10528 \\ 4512 \\ 1504 \\ \hline 1099424 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1338 \cdot 837 \\ \hline 10704 \\ 4014 \\ 9366 \\ \hline 1119906 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 3308 \cdot 958 \\ \hline 29772 \\ 16540 \\ 26464 \\ \hline 3169064 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 25

a)
$$\begin{array}{r} 2088 \cdot 844 \\ \hline \\ \\ \\ \hline 1762272 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 8813 \cdot \\ \hline 405 \\ 70504 \\ 726 \\ \hline 5291 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} \cdot 969 \\ \hline 2636 \\ 8424 \\ 12 \\ \hline 1 476 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} \cdot 7 \\ \hline 541 \\ 65624 \\ 606 \\ \hline 4147 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} \cdot 301 \\ \hline 314 \\ 00 \\ 243 \\ \hline 73 38 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} \cdot 649 \\ \hline 195 2 \\ 00 \\ 29 6 \\ \hline 110548 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 25: Lösungen

a)
$$\begin{array}{r} 2088 \cdot 844 \\ \hline 16704 \\ 8352 \\ 8352 \\ \hline 1762272 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 8813 \cdot 582 \\ \hline 44065 \\ 70504 \\ 17626 \\ \hline 5129166 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1404 \cdot 969 \\ \hline 12636 \\ 8424 \\ 12636 \\ \hline 1360476 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 8203 \cdot 782 \\ \hline 57421 \\ 65624 \\ 16406 \\ \hline 6414746 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 2438 \cdot 301 \\ \hline 7314 \\ 0000 \\ 2438 \\ \hline 733838 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 3252 \cdot 649 \\ \hline 19512 \\ 13008 \\ 29268 \\ \hline 2110548 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 26

a)

$$\begin{array}{r}
 907 _ \cdot _ _ _ \\
 \hline
 45 _ 80 \\
 _ 16 _ 4 \\
 _ 5 _ 45 _ \\
 \hline
 _ 4092 _ 6 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 5302 \cdot _ _ _ \\
 \hline
 2 _ 2 _ _ \\
 _ 106 _ _ \\
 _ _ 65 _ _ \\
 \hline
 _ 253350 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 2448 \cdot 422 \\
 \hline
 _ _ _ _ _ _ \\
 _ _ _ _ _ _ \\
 _ _ _ _ _ _ \\
 \hline
 _ 033056 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 41 _ \cdot _ _ _ \\
 \hline
 _ 3280 \\
 _ 3 _ 280 \\
 _ _ 3744 _ \\
 \hline
 3 _ 9 _ _ _ 0 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 _ _ _ \cdot 1 _ _ \\
 \hline
 4 _ 48 \\
 395 _ _ \\
 _ 197 _ _ \\
 \hline
 _ 1 _ 432 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 _ _ _ \cdot 21 _ \\
 \hline
 14966 \\
 _ 483 \\
 _ 6 _ 347 \\
 \hline
 _ _ 38 _ _ _ \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 26: Lösungen

a)
$$\begin{array}{r} 9076 \cdot 596 \\ \hline 45380 \\ 81684 \\ 54456 \\ \hline 5409296 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 5302 \cdot 425 \\ \hline 21208 \\ 10604 \\ 26510 \\ \hline 2253350 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 2448 \cdot 422 \\ \hline 9792 \\ 4896 \\ 4896 \\ \hline 1033056 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4160 \cdot 889 \\ \hline 33280 \\ 33280 \\ 37440 \\ \hline 3698240 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 4948 \cdot 184 \\ \hline 4948 \\ 39584 \\ 19792 \\ \hline 910432 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7483 \cdot 219 \\ \hline 14966 \\ 7483 \\ 67347 \\ \hline 1638777 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 27

a)
$$\begin{array}{r} \underline{\quad \quad \quad} \cdot 903 \\ 34 _ 69 \\ \quad 000 _ \\ \quad 1152 _ \\ \hline \quad _ 6 _ _ 23 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} \underline{\quad \quad \quad} \cdot 949 \\ 8 _ 095 \\ \quad 3 _ 820 \\ \quad \quad 8 _ _ 9 _ \\ \hline \quad _ 9727 _ 5 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} \underline{139 _} \cdot \underline{\quad \quad \quad} \\ 139 _ \\ 1 _ 528 \\ \quad 556 _ \\ \hline \quad _ 7 _ 0 _ 8 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} \underline{\quad \quad \quad} \cdot 7 _ _ _ \\ 1 _ 186 \\ \quad \quad _ 8 _ \\ \quad \quad 639 _ \\ \hline \quad _ 220 _ 72 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} \underline{4641 \cdot \quad \quad \quad} \\ 3248 _ \\ \quad _ 56 _ \\ \quad \quad _ 000 \\ \hline \quad _ 43434 _ \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} \underline{\quad \quad \quad} \cdot 83 _ _ \\ 39480 \\ \quad \quad _ 0 _ \\ \quad \quad \quad 4 _ 3 _ \\ \hline \quad _ 100985 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 27: Lösungen

a)
$$\begin{array}{r} 3841 \cdot 903 \\ \hline 34569 \\ 0000 \\ 11523 \\ \hline 3468423 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 9455 \cdot 949 \\ \hline 85095 \\ 37820 \\ 85095 \\ \hline 8972795 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1392 \cdot 194 \\ \hline 1392 \\ 12528 \\ 5568 \\ \hline 270048 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 1598 \cdot 764 \\ \hline 11186 \\ 9588 \\ 6392 \\ \hline 1220872 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 4641 \cdot 740 \\ \hline 32487 \\ 18564 \\ 0000 \\ \hline 3434340 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4935 \cdot 831 \\ \hline 39480 \\ 14805 \\ 4935 \\ \hline 4100985 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 28

a)
$$\begin{array}{r} 7638 \cdot \quad _ _ _ \\ \hline _ 527 _ \\ _ _ 1 _ 0 _ \\ \hline _ _ 1527 _ \\ \hline _ _ 21 _ 3916 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 6629 \cdot \quad _ _ _ \\ \hline 26516 \\ _ 39 _ 74 \\ _ _ 13 _ _ _ \\ \hline _ _ _ 2598 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} _ _ _ \cdot 251 \\ \hline 8276 \\ _ 2 _ _ 9 _ \\ _ _ _ 413 _ \\ \hline _ _ 38 _ 38 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} _ _ _ \cdot 757 \\ \hline 343 _ 2 \\ _ 45 _ 0 \\ _ _ 34342 \\ \hline _ 7 _ 38 _ _ \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 277 _ \cdot _ _ _ \\ \hline 2775 \\ 1387 _ \\ _ _ 5 _ 5 _ \\ \hline _ _ _ 800 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5251 \cdot _ _ _ \\ \hline _ 0502 \\ _ 67 _ _ _ \\ _ _ 4 _ 008 \\ \hline _ _ 14 _ 977 _ \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 28: Lösungen

a)
$$\begin{array}{r} 7638 \cdot 282 \\ \hline 15276 \\ 61104 \\ 15276 \\ \hline 2153916 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 6629 \cdot 462 \\ \hline 26516 \\ 39774 \\ 13258 \\ \hline 3062598 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 4138 \cdot 251 \\ \hline 8276 \\ 20690 \\ 4138 \\ \hline 1038638 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4906 \cdot 757 \\ \hline 34342 \\ 24530 \\ 34342 \\ \hline 3713842 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 2775 \cdot 152 \\ \hline 2775 \\ 13875 \\ 5550 \\ \hline 421800 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5251 \cdot 278 \\ \hline 10502 \\ 36757 \\ 42008 \\ \hline 1459778 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 29

a)

$$\begin{array}{r}
 969 _ \cdot _ _ _ \\
 \hline
 _ 93 _ 0 \\
 _ 81 _ _ \\
 _ 7210 \\
 \hline
 260661 _ \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 8159 \cdot _ _ _ \\
 \hline
 _ _ 1 _ 3 \\
 48954 \\
 _ 2 _ 3 _ \\
 \hline
 62334 _ 6 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 _ _ _ \cdot 543 \\
 \hline
 20160 \\
 _ 61 _ _ \\
 1209 _ \\
 \hline
 _ 1 _ _ 376 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 _ _ _ \cdot 257 \\
 \hline
 4 _ 38 \\
 _ 134 _ \\
 15883 \\
 \hline
 58 _ _ 3 _ \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 727 _ \cdot _ _ _ \\
 \hline
 36 _ 90 \\
 _ 183 _ \\
 _ _ 0 _ \\
 \hline
 _ 857340 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 _ _ _ \cdot 325 \\
 \hline
 19626 \\
 1 _ _ _ _ \\
 3 _ _ _ _ \\
 \hline
 _ _ 26150 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 29: Lösungen

a)
$$\begin{array}{r} 9690 \cdot 269 \\ \hline 19380 \\ 58140 \\ 87210 \\ \hline 2606610 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 8159 \cdot 764 \\ \hline 57113 \\ 48954 \\ 32636 \\ \hline 6233476 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 4032 \cdot 543 \\ \hline 20160 \\ 16128 \\ 12096 \\ \hline 2189376 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 2269 \cdot 257 \\ \hline 4538 \\ 11345 \\ 15883 \\ \hline 583133 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 7278 \cdot 530 \\ \hline 36390 \\ 21834 \\ 0000 \\ \hline 3857340 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 6542 \cdot 325 \\ \hline 19626 \\ 13084 \\ 32710 \\ \hline 2126150 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 30

a)

$$\begin{array}{r}
 6943 \cdot \quad \quad \quad \\
 \hline
 48601 \\
 48 \quad \quad 1 \\
 4165 \quad \quad \\
 \hline
 \quad \quad 77 \quad 8 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 11 \cdot \quad \quad \quad \\
 \hline
 \quad \quad 45 \\
 \quad \quad 88 \quad \quad \\
 \quad \quad \quad 0 \quad \quad \\
 \hline
 \quad 082900 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \quad \quad \quad \cdot 9 \quad \quad \\
 \hline
 \quad \quad 853 \\
 83853 \\
 \quad 5219 \\
 \hline
 928 \quad \quad \quad \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 7 \cdot \quad \quad \quad \\
 \hline
 \quad 285 \\
 4 \quad \quad \quad \\
 \quad 36 \quad \quad \\
 \hline
 \quad 202025 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 6553 \cdot \quad \quad \quad \\
 \hline
 52424 \\
 \quad 2 \quad 65 \\
 \quad \quad 2 \quad 2 \quad \quad \\
 \hline
 \quad 6224 \quad 4 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 7860 \cdot \quad \quad \quad \\
 \hline
 \quad 9 \quad \quad \quad \\
 \quad \quad 0 \quad \quad \quad \\
 \quad \quad \quad 39 \quad \quad \quad \\
 \hline
 3 \quad 69300 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 30: Lösungen

a)
$$\begin{array}{r} 6943 \cdot 776 \\ \hline 48601 \\ 48601 \\ 41658 \\ \hline 5387768 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 1105 \cdot 980 \\ \hline 9945 \\ 8840 \\ 0000 \\ \hline 1082900 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 9317 \cdot 997 \\ \hline 83853 \\ 83853 \\ 65219 \\ \hline 9289049 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 7285 \cdot 165 \\ \hline 7285 \\ 43710 \\ 36425 \\ \hline 1202025 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 6553 \cdot 858 \\ \hline 52424 \\ 32765 \\ 52424 \\ \hline 5622474 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7860 \cdot 505 \\ \hline 39300 \\ 0000 \\ 39300 \\ \hline 3969300 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 31

a)

$$\begin{array}{r}
 7633 \cdot \underline{\quad} \\
 \hline
 686 \underline{7} \\
 \underline{\quad} 2899 \\
 \quad \underline{\quad} 38 \underline{\quad} 5 \\
 \hline
 \underline{\quad} 1 \underline{\quad} 685 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad} \underline{\quad} \underline{\quad} \cdot 3 \underline{\quad} \\
 \hline
 8496 \\
 \underline{\quad} 2 \underline{\quad} 5 \underline{\quad} \\
 \quad \underline{\quad} 6 \underline{\quad} 9 \underline{\quad} \\
 \hline
 \underline{\quad} 093152 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 439 \underline{\quad} \cdot \underline{\quad} \underline{\quad} \\
 \hline
 3 \underline{\quad} 786 \\
 \quad \underline{\quad} 4 \underline{\quad} 98 \\
 \quad \underline{\quad} \underline{\quad} 3194 \\
 \hline
 \underline{\quad} 135 \underline{\quad} \underline{\quad} \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad} \underline{\quad} \underline{\quad} \cdot 7 \underline{\quad} \\
 \hline
 14 \underline{\quad} 99 \\
 \quad \underline{\quad} 102 \underline{\quad} 5 \\
 \quad \underline{\quad} \underline{\quad} 102 \underline{\quad} \underline{\quad} \\
 \hline
 \underline{\quad} \underline{\quad} 5 \underline{\quad} 035 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 1979 \cdot \underline{\quad} \underline{\quad} \underline{\quad} \\
 \hline
 \underline{\quad} 958 \\
 \underline{\quad} 15832 \\
 \quad \underline{\quad} \underline{\quad} 8 \underline{\quad} 4 \\
 \hline
 \underline{\quad} 565 \underline{\quad} 9 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad} \underline{\quad} \underline{\quad} \cdot 99 \underline{\quad} \\
 \hline
 24 \underline{\quad} 82 \\
 \quad \underline{\quad} 242 \underline{\quad} 2 \\
 \quad \underline{\quad} \underline{\quad} 09 \underline{\quad} \\
 \hline
 \underline{\quad} \underline{\quad} 791 \underline{\quad} 4 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 31: Lösungen

a)
$$\begin{array}{r} 7633 \cdot 935 \\ \hline 68697 \\ 22899 \\ 38165 \\ \hline 7136855 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2832 \cdot 386 \\ \hline 8496 \\ 22656 \\ 16992 \\ \hline 1093152 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 4398 \cdot 713 \\ \hline 30786 \\ 4398 \\ 13194 \\ \hline 3135774 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 2057 \cdot 755 \\ \hline 14399 \\ 10285 \\ 10285 \\ \hline 1553035 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1979 \cdot 286 \\ \hline 3958 \\ 15832 \\ 11874 \\ \hline 565994 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 2698 \cdot 993 \\ \hline 24282 \\ 24282 \\ 8094 \\ \hline 2679114 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 32

a)

$$\begin{array}{r}
 7 \quad \cdot \\
 \hline
 \quad 9798 \\
 \quad 64 \quad 26 \\
 \quad \quad 84 \\
 \hline
 5 \quad 48 \quad 16 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 709 \quad \cdot \\
 \hline
 \quad 35 \quad 55 \\
 \quad \quad 9637 \\
 \quad \quad \quad 3 \quad 455 \\
 \hline
 \quad \quad 077 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 3 \quad \cdot \\
 \hline
 \quad 68 \\
 \quad \quad 7456 \\
 \quad \quad \quad 308 \\
 \hline
 \quad 9 \quad 1848 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \quad \cdot 1 \\
 \hline
 \quad 1621 \\
 \quad \quad 1 \quad \quad 8 \\
 \quad \quad \quad 324 \\
 \hline
 \quad \quad 950 \quad 2 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 177 \quad \cdot \\
 \hline
 \quad 1 \quad 966 \\
 \quad \quad 000 \\
 \quad \quad \quad 1 \quad 96 \\
 \hline
 \quad \quad 6 \quad 2 \quad 66 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 663 \quad \cdot \\
 \hline
 \quad 53088 \\
 \quad \quad 6 \quad 5 \\
 \quad \quad \quad 6 \quad 52 \\
 \hline
 \quad \quad 81977 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 32: Lösungen

a)
$$\begin{array}{r} 7114 \cdot 794 \\ \hline 49798 \\ 64026 \\ 28456 \\ \hline 5648516 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 7091 \cdot 575 \\ \hline 35455 \\ 49637 \\ 35455 \\ \hline 4077325 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 3432 \cdot 289 \\ \hline 6864 \\ 27456 \\ 30888 \\ \hline 991848 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 1621 \cdot 182 \\ \hline 1621 \\ 12968 \\ 3242 \\ \hline 295022 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1774 \cdot 909 \\ \hline 15966 \\ 0000 \\ 15966 \\ \hline 1612566 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 6636 \cdot 877 \\ \hline 53088 \\ 46452 \\ 46452 \\ \hline 5819772 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 33

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 794 \\
 \underline{\quad 556} \\
 \underline{49572} \\
 \quad 2 \quad \quad \quad \\
 \hline
 43 \quad 3352 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{861} \cdot \underline{\quad \quad} \\
 \underline{\quad 7232} \\
 \quad 258 \quad \quad \\
 \quad \quad 312 \\
 \hline
 2 \quad 4199 \quad \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{4872} \cdot \underline{\quad \quad} \\
 \underline{\quad 948} \\
 \quad \underline{\quad 948} \\
 \quad \quad 974 \quad \\
 \hline
 21 \quad \quad 424 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{2269} \cdot \underline{\quad \quad} \\
 \underline{\quad 134} \\
 \quad \underline{\quad 5 \quad 83} \\
 \quad \quad \underline{\quad 36 \quad 4} \\
 \hline
 130694 \quad \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{587} \cdot \underline{\quad \quad} \\
 \underline{11756} \\
 \quad \underline{\quad \quad 46} \\
 \quad \quad 2939 \quad \\
 \hline
 \quad 616 \quad \quad 0 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{137} \cdot \underline{\quad \quad} \\
 \underline{\quad \quad 3 \quad 8} \\
 \quad \underline{\quad \quad 00 \quad 0} \\
 \quad \quad 137 \quad \\
 \hline
 12 \quad 61 \quad 2 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 33: Lösungen

a)
$$\begin{array}{r} 5508 \cdot 794 \\ \hline 38556 \\ 49572 \\ 22032 \\ \hline 4373352 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 8616 \cdot 237 \\ \hline 17232 \\ 25848 \\ 60312 \\ \hline 2041992 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 4872 \cdot 442 \\ \hline 19488 \\ 19488 \\ 9744 \\ \hline 2153424 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 2269 \cdot 576 \\ \hline 11345 \\ 15883 \\ 13614 \\ \hline 1306944 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 5878 \cdot 275 \\ \hline 11756 \\ 41146 \\ 29390 \\ \hline 1616450 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 1372 \cdot 901 \\ \hline 12348 \\ 0000 \\ 1372 \\ \hline 1236172 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 34

a)

$$\begin{array}{r}
 9693 \cdot \quad \quad \quad \\
 \hline
 58158 \\
 \quad 969 \quad \quad \\
 \quad \quad 54 \quad \quad \\
 \hline
 \quad \quad 90 \quad 74 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 9 \quad \quad \cdot \quad \quad \quad \\
 \hline
 \quad 6 \quad 26 \\
 \quad 285 \quad 4 \\
 \quad \quad 475 \quad \quad \\
 \hline
 \quad 6 \quad 9 \quad 730 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 7743 \cdot \quad \quad \quad \\
 \hline
 4645 \quad \quad \\
 \quad 0 \quad 0 \quad \quad \\
 \quad \quad 7743 \\
 \hline
 \quad \quad 354 \quad \quad \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \quad \quad \quad \cdot 399 \\
 \hline
 \quad \quad 47 \quad \quad \\
 \quad 5 \quad 425 \\
 \quad \quad 5 \quad 425 \\
 \hline
 \quad 23241 \quad \quad \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 19 \quad \cdot \quad \quad \quad \\
 \hline
 7 \quad 28 \\
 \quad 1 \quad \quad 2 \\
 \quad \quad 158 \quad \quad \\
 \hline
 \quad 28476 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 7 \quad \cdot \quad \quad \quad \\
 \hline
 2 \quad 37 \quad \quad \\
 \quad \quad 126 \\
 \quad \quad \quad 498 \quad \quad \\
 \hline
 \quad 25 \quad 942 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 34: Lösungen

a)
$$\begin{array}{r} 9693 \cdot 618 \\ \hline 58158 \\ 9693 \\ 77544 \\ \hline 5990274 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 9518 \cdot 735 \\ \hline 66626 \\ 28554 \\ 47590 \\ \hline 6995730 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7743 \cdot 601 \\ \hline 46458 \\ 0000 \\ 7743 \\ \hline 4653543 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5825 \cdot 399 \\ \hline 17475 \\ 52425 \\ 52425 \\ \hline 2324175 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1982 \cdot 418 \\ \hline 7928 \\ 1982 \\ 15856 \\ \hline 828476 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7126 \cdot 317 \\ \hline 21378 \\ 7126 \\ 49882 \\ \hline 2258942 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 35

a)

$$\begin{array}{r}
 7 \quad _ \quad _ \quad \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad _ \quad _ \quad 375 \\
 \quad _ \quad 5 \quad _ \quad 60 \quad _ \\
 \quad \quad _ \quad 4 \quad _ \quad 525 \\
 \hline
 4153 \quad _ \quad 2 \quad _ \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 1847 \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad \quad \quad 7388 \\
 \quad \quad \quad \quad 923 \quad _ \\
 \quad \quad \quad \quad \quad 369 \quad _ \\
 \hline
 \quad \quad \quad \quad \quad \quad 44 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 3 \quad _ \quad _ \quad \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad _ \quad 370 \\
 \quad _ \quad 2696 \quad _ \\
 \quad \quad _ \quad 2 \quad _ \quad 590 \\
 \hline
 6 \quad _ \quad 0 \quad _ \quad 9 \quad _ \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 227 \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad \quad \quad 9080 \\
 \quad \quad \quad \quad 430 \\
 \quad \quad \quad \quad \quad 18 \quad 6 \quad _ \\
 \hline
 \quad \quad \quad 13 \quad 4 \quad 0 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \quad _ \quad _ \quad _ \quad \cdot 229 \\
 \hline
 \quad _ \quad _ \quad 35 \quad _ \\
 \quad \quad _ \quad 1 \quad _ \quad _ \quad 5 \quad _ \\
 \quad \quad \quad _ \quad 51093 \\
 \hline
 130003 \quad _ \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 7001 \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad \quad \quad 56 \quad _ \quad 0 \quad _ \\
 \quad \quad \quad \quad 1400 \quad _ \\
 \quad \quad \quad \quad \quad \quad 00 \quad _ \\
 \hline
 \quad \quad \quad 40820 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 35: Lösungen

a) $7075 \cdot 587$

$$\begin{array}{r} 7075 \cdot 587 \\ \hline 35375 \\ 56600 \\ 49525 \\ \hline 4153025 \\ \hline \hline \end{array}$$

b) $1847 \cdot 452$

$$\begin{array}{r} 1847 \cdot 452 \\ \hline 7388 \\ 9235 \\ 3694 \\ \hline 834844 \\ \hline \hline \end{array}$$

c) $3370 \cdot 187$

$$\begin{array}{r} 3370 \cdot 187 \\ \hline 3370 \\ 26960 \\ 23590 \\ \hline 630190 \\ \hline \hline \end{array}$$

d) $2270 \cdot 498$

$$\begin{array}{r} 2270 \cdot 498 \\ \hline 9080 \\ 20430 \\ 18160 \\ \hline 1130460 \\ \hline \hline \end{array}$$

e) $5677 \cdot 229$

$$\begin{array}{r} 5677 \cdot 229 \\ \hline 11354 \\ 11354 \\ 51093 \\ \hline 1300033 \\ \hline \hline \end{array}$$

f) $7001 \cdot 820$

$$\begin{array}{r} 7001 \cdot 820 \\ \hline 56008 \\ 14002 \\ 0000 \\ \hline 5740820 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 36

a)

$$\begin{array}{r}
 5968 \cdot \quad _ _ _ \\
 \hline
 _ _ 98 _ _ \\
 _ _ 477 _ _ \\
 _ _ 477 _ _ \\
 \hline
 3 _ _ 9184 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 6036 \cdot \quad _ _ _ \\
 \hline
 _ _ 28 _ _ \\
 _ _ _ 0 _ _ \\
 _ _ 000 _ _ \\
 \hline
 4828800 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 79 _ _ \cdot _ _ _ \\
 \hline
 _ _ 874 \\
 _ _ 159 _ _ \\
 _ _ _ 9 _ _ \\
 \hline
 7395036 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 _ _ _ \cdot 3 _ _ _ \\
 \hline
 _ _ 64 _ _ \\
 _ _ 1 _ 86 _ _ \\
 _ _ 2 _ 29 _ _ \\
 \hline
 1458390 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 _ _ _ \cdot 13 _ _ \\
 \hline
 9 _ _ 0 \\
 _ 8740 \\
 _ 19 _ _ _ \\
 \hline
 _ 264560 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 3 _ _ \cdot _ _ _ \\
 \hline
 _ 70 _ 0 \\
 _ 2322 _ _ \\
 _ 2322 _ _ \\
 \hline
 2 _ _ 4 _ 20 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 36: Lösungen

a)
$$\begin{array}{r} 5968 \cdot 588 \\ \hline 29840 \\ 47744 \\ 47744 \\ \hline 3509184 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 6036 \cdot 800 \\ \hline 48288 \\ 0000 \\ 0000 \\ \hline 4828800 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7986 \cdot 926 \\ \hline 71874 \\ 15972 \\ 47916 \\ \hline 7395036 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4215 \cdot 346 \\ \hline 12645 \\ 16860 \\ 25290 \\ \hline 1458390 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 9580 \cdot 132 \\ \hline 9580 \\ 28740 \\ 19160 \\ \hline 1264560 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 3870 \cdot 766 \\ \hline 27090 \\ 23220 \\ 23220 \\ \hline 2964420 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 37

a)

$$\begin{array}{r}
 9803 \cdot \underline{\quad} \\
 \hline
 \underline{9606} \\
 \quad \underline{983} \\
 \quad \quad \underline{000} \\
 \hline
 2 \quad \underline{86} \quad \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 31 \cdot \underline{\quad} \\
 \hline
 \underline{8629} \\
 \quad \underline{5} \quad \underline{\quad} \\
 \quad \quad \underline{318} \quad \underline{\quad} \\
 \hline
 30 \quad \underline{5131} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad} \cdot 87 \quad \underline{\quad} \\
 \hline
 \underline{\quad} 616 \\
 \quad \underline{62664} \\
 \quad \quad \underline{9} \quad \underline{\quad} \\
 \hline
 7806 \quad \underline{44} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad} \cdot 731 \\
 \hline
 10 \quad \underline{28} \\
 \quad \underline{4} \quad \underline{1} \quad \underline{\quad} \\
 \quad \quad \underline{150} \quad \underline{\quad} \\
 \hline
 \underline{\quad} 99 \quad \underline{24} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad} \cdot 83 \quad \underline{\quad} \\
 \hline
 1 \quad \underline{704} \\
 \quad \underline{401} \quad \underline{\quad} \\
 \quad \quad \underline{966} \\
 \hline
 \underline{1} \quad \underline{90} \quad \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 3 \cdot \underline{\quad} \\
 \hline
 2 \quad \underline{\quad} \quad \underline{2} \\
 \quad \underline{165} \quad \underline{\quad} \\
 \quad \quad \underline{264} \quad \underline{\quad} \\
 \hline
 \underline{169064} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 37: Lösungen

a)
$$\begin{array}{r} 9803 \cdot 210 \\ \hline 19606 \\ 9803 \\ 0000 \\ \hline 2058630 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 3181 \cdot 951 \\ \hline 28629 \\ 15905 \\ 3181 \\ \hline 3025131 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 8952 \cdot 872 \\ \hline 71616 \\ 62664 \\ 17904 \\ \hline 7806144 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 1504 \cdot 731 \\ \hline 10528 \\ 4512 \\ 1504 \\ \hline 1099424 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1338 \cdot 837 \\ \hline 10704 \\ 4014 \\ 9366 \\ \hline 1119906 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 3308 \cdot 958 \\ \hline 29772 \\ 16540 \\ 26464 \\ \hline 3169064 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 38

a)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 7 \underline{\quad} \\
 367 \underline{\quad} 1 \\
 10506 \\
 \underline{\quad} 1 \underline{\quad} 18 \\
 \hline
 \underline{\quad} 136 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 109 \\
 \underline{\quad\quad} 8 \underline{\quad} \\
 0000 \\
 \underline{\quad} 1 \underline{\quad} 82 \underline{\quad} \\
 \hline
 \underline{\quad} 2158 \underline{\quad} 0 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 71 \underline{\quad} \\
 210 \underline{\quad} 0 \\
 3000 \\
 \underline{\quad} 5 \underline{\quad\quad} \\
 \hline
 \underline{\quad} 45000 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 9319 \cdot \underline{\quad\quad} \\
 37 \underline{\quad} 76 \\
 \underline{\quad} 7 \underline{\quad} 7 \underline{\quad} \\
 18 \underline{\quad} 38 \\
 \hline
 \underline{\quad} 11899 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 39 \underline{\quad} \\
 \underline{\quad} 1807 \\
 \underline{\quad} 54 \underline{\quad} 1 \\
 3634 \underline{\quad} \\
 \hline
 \underline{\quad} 28 \underline{\quad} 2 \underline{\quad} 5 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 9 \underline{\quad\quad\quad} \cdot \underline{\quad\quad\quad} \\
 \underline{\quad} 9 \underline{\quad} 72 \\
 \underline{\quad} 965 \underline{\quad} \\
 8 \underline{\quad} 487 \\
 \hline
 \underline{\quad} 4663 \underline{\quad} 6 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 38: Lösungen

a)
$$\begin{array}{r} 5253 \cdot 726 \\ \hline 36771 \\ 10506 \\ 31518 \\ \hline 3813678 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 1980 \cdot 109 \\ \hline 1980 \\ 0000 \\ 17820 \\ \hline 215820 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 3000 \cdot 715 \\ \hline 21000 \\ 3000 \\ 15000 \\ \hline 2145000 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 9319 \cdot 442 \\ \hline 37276 \\ 37276 \\ 18638 \\ \hline 4118998 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 7269 \cdot 395 \\ \hline 21807 \\ 65421 \\ 36345 \\ \hline 2871255 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 9943 \cdot 469 \\ \hline 39772 \\ 59658 \\ 89487 \\ \hline 4663267 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 39

a)

$$\begin{array}{r}
 7 \quad \cdot \\
 \hline
 \quad 9798 \\
 \quad 64 \quad 26 \\
 \quad \quad 84 \\
 \hline
 5 \quad 48 \quad 16 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 709 \quad \cdot \\
 \hline
 \quad 35 \quad 55 \\
 \quad \quad 9637 \\
 \quad \quad \quad 3 \quad 455 \\
 \hline
 \quad \quad 077 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 3 \quad \cdot \\
 \hline
 \quad 68 \\
 \quad \quad 7456 \\
 \quad \quad \quad 308 \\
 \hline
 9 \quad 1848 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \quad \cdot 1 \\
 \hline
 \quad 1621 \\
 \quad \quad 1 \quad \quad 8 \\
 \quad \quad \quad 324 \\
 \hline
 \quad \quad 950 \quad 2 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 177 \quad \cdot \\
 \hline
 \quad 1 \quad 966 \\
 \quad \quad 000 \\
 \quad \quad \quad 1 \quad 96 \\
 \hline
 \quad \quad 6 \quad 2 \quad 66 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 663 \quad \cdot \\
 \hline
 \quad 53088 \\
 \quad \quad 6 \quad 5 \\
 \quad \quad \quad 6 \quad 52 \\
 \hline
 \quad \quad 81977 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 39: Lösungen

a)
$$\begin{array}{r} 7114 \cdot 794 \\ \hline 49798 \\ 64026 \\ 28456 \\ \hline 5648516 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 7091 \cdot 575 \\ \hline 35455 \\ 49637 \\ 35455 \\ \hline 4077325 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 3432 \cdot 289 \\ \hline 6864 \\ 27456 \\ 30888 \\ \hline 991848 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 1621 \cdot 182 \\ \hline 1621 \\ 12968 \\ 3242 \\ \hline 295022 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1774 \cdot 909 \\ \hline 15966 \\ 0000 \\ 15966 \\ \hline 1612566 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 6636 \cdot 877 \\ \hline 53088 \\ 46452 \\ 46452 \\ \hline 5819772 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 40

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 903 \\
 \underline{\quad \quad} 7 \quad \quad \\
 \quad \quad 0000 \\
 \quad \quad 24900 \\
 \hline
 \underline{\underline{74 \quad 49 \quad \quad}}
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{9678 \cdot \quad \quad} \\
 \underline{\quad \quad} 8 \quad \quad \quad \\
 \quad \quad 742 \quad \quad \\
 \quad \quad 4839 \quad \quad \\
 \hline
 \underline{\underline{4693830}}
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{5707 \cdot \quad \quad} \\
 \underline{\quad \quad} 535 \\
 \quad \quad 228 \quad \quad \\
 \quad \quad \quad 7121 \\
 \hline
 \underline{\underline{309 \quad 90 \quad \quad}}
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{79 \quad \quad} \cdot \quad \quad \\
 \underline{\quad \quad} 3 \quad \quad 0 \\
 \quad \quad 000 \quad \quad \\
 \quad \quad 3172 \quad \quad \\
 \hline
 \underline{\underline{2 \quad 10 \quad 20}}
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{1 \quad \quad \quad} \cdot \quad \quad \\
 \underline{\quad \quad} 28 \\
 \quad \quad 3321 \\
 \quad \quad \quad 0 \quad 00 \\
 \hline
 \underline{\underline{47 \quad 0 \quad \quad}}
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 659 \\
 \underline{\quad \quad} 7510 \\
 \quad \quad 2925 \\
 \quad \quad \quad 265 \\
 \hline
 \underline{\underline{3021 \quad \quad \quad}}
 \end{array}$$

Schriftlich Multiplizieren 40: Lösungen

a)

$$\begin{array}{r} 8300 \cdot 903 \\ \hline 74700 \\ 0000 \\ 24900 \\ \hline 7494900 \\ \hline \hline \end{array}$$

b)

$$\begin{array}{r} 9678 \cdot 485 \\ \hline 38712 \\ 77424 \\ 48390 \\ \hline 4693830 \\ \hline \hline \end{array}$$

c)

$$\begin{array}{r} 5707 \cdot 543 \\ \hline 28535 \\ 22828 \\ 17121 \\ \hline 3098901 \\ \hline \hline \end{array}$$

d)

$$\begin{array}{r} 7930 \cdot 304 \\ \hline 23790 \\ 0000 \\ 31720 \\ \hline 2410720 \\ \hline \hline \end{array}$$

e)

$$\begin{array}{r} 1107 \cdot 430 \\ \hline 4428 \\ 3321 \\ 0000 \\ \hline 476010 \\ \hline \hline \end{array}$$

f)

$$\begin{array}{r} 4585 \cdot 659 \\ \hline 27510 \\ 22925 \\ 41265 \\ \hline 3021515 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 41

a)

$$\begin{array}{r}
 7 \quad _ \quad _ \quad \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad _ \quad 375 \\
 \quad 5 \quad 60 \quad _ \\
 \quad 4 \quad 525 \\
 \hline
 4153 \quad 2 \quad _ \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 1847 \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad 7388 \\
 \quad 923 \quad _ \\
 \quad 369 \quad _ \\
 \hline
 \quad \quad \quad 44 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 3 \quad _ \quad _ \quad \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad _ \quad 370 \\
 \quad 2696 \quad _ \\
 \quad 2 \quad 590 \\
 \hline
 6 \quad 0 \quad 9 \quad _ \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 227 \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad 9080 \\
 \quad \quad 430 \\
 \quad \quad 18 \quad 6 \quad _ \\
 \hline
 \quad 13 \quad 4 \quad 0 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \quad _ \quad _ \quad _ \cdot 229 \\
 \hline
 \quad _ \quad 35 \quad _ \\
 \quad 1 \quad _ \quad 5 \quad _ \\
 \quad 51093 \\
 \hline
 130003 \quad _ \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 7001 \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad 56 \quad 0 \quad _ \\
 \quad 1400 \quad _ \\
 \quad \quad 00 \quad _ \\
 \hline
 \quad 40820 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 41: Lösungen

a)
$$\begin{array}{r} 7075 \cdot 587 \\ \hline 35375 \\ 56600 \\ 49525 \\ \hline 4153025 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 1847 \cdot 452 \\ \hline 7388 \\ 9235 \\ 3694 \\ \hline 834844 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 3370 \cdot 187 \\ \hline 3370 \\ 26960 \\ 23590 \\ \hline 630190 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 2270 \cdot 498 \\ \hline 9080 \\ 20430 \\ 18160 \\ \hline 1130460 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 5677 \cdot 229 \\ \hline 11354 \\ 11354 \\ 51093 \\ \hline 1300033 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7001 \cdot 820 \\ \hline 56008 \\ 14002 \\ 0000 \\ \hline 5740820 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 42

a)

$$\begin{array}{r}
 969 _ \cdot _ _ _ \\
 \hline
 _ 93 _ 0 \\
 _ 81 _ _ \\
 _ 7210 \\
 \hline
 260661 _ \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 8159 \cdot _ _ _ \\
 \hline
 _ _ 1 _ 3 \\
 48954 \\
 _ 2 _ 3 _ \\
 \hline
 62334 _ 6 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 _ _ _ \cdot 543 \\
 \hline
 20160 \\
 _ 61 _ _ \\
 1209 _ \\
 \hline
 _ 1 _ _ 376 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 _ _ _ \cdot 257 \\
 \hline
 4 _ 38 \\
 _ 134 _ \\
 15883 \\
 \hline
 58 _ _ 3 _ \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 727 _ \cdot _ _ _ \\
 \hline
 36 _ 90 \\
 _ 183 _ \\
 _ _ 0 _ \\
 \hline
 _ 857340 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 _ _ _ \cdot 325 \\
 \hline
 19626 \\
 1 _ _ _ _ \\
 3 _ _ _ _ \\
 \hline
 _ _ 26150 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 42: Lösungen

a)
$$\begin{array}{r} 9690 \cdot 269 \\ \hline 19380 \\ 58140 \\ 87210 \\ \hline 2606610 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 8159 \cdot 764 \\ \hline 57113 \\ 48954 \\ 32636 \\ \hline 6233476 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 4032 \cdot 543 \\ \hline 20160 \\ 16128 \\ 12096 \\ \hline 2189376 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 2269 \cdot 257 \\ \hline 4538 \\ 11345 \\ 15883 \\ \hline 583133 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 7278 \cdot 530 \\ \hline 36390 \\ 21834 \\ 0000 \\ \hline 3857340 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 6542 \cdot 325 \\ \hline 19626 \\ 13084 \\ 32710 \\ \hline 2126150 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 43

a)

$$\begin{array}{r}
 9693 \cdot \quad _ _ _ \\
 \hline
 58158 \\
 \quad 969 _ \\
 \quad \quad 54 _ \\
 \hline
 _ _ 90 _ 74 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 9 _ _ \cdot _ _ _ \\
 \hline
 _ 6 _ 26 \\
 \quad 285 _ 4 \\
 \quad \quad 475 _ _ \\
 \hline
 6 _ 9 _ 730 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 7743 \cdot \quad _ _ _ \\
 \hline
 4645 _ \\
 \quad 0 _ 0 _ \\
 \quad \quad 7743 \\
 \hline
 _ _ _ 354 _ \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 _ _ _ \cdot 399 \\
 \hline
 _ _ 47 _ \\
 \quad 5 _ 425 \\
 \quad \quad 5 _ 425 \\
 \hline
 23241 _ _ \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 19 _ \cdot _ _ _ \\
 \hline
 7 _ 28 \\
 \quad 1 _ _ 2 \\
 \quad \quad 158 _ _ \\
 \hline
 _ 28476 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 7 _ _ \cdot _ _ _ \\
 \hline
 2 _ 37 _ \\
 \quad _ 126 \\
 \quad \quad 498 _ _ \\
 \hline
 _ 25 _ 942 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 43: Lösungen

a)
$$\begin{array}{r} 9693 \cdot 618 \\ \hline 58158 \\ 9693 \\ 77544 \\ \hline 5990274 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 9518 \cdot 735 \\ \hline 66626 \\ 28554 \\ 47590 \\ \hline 6995730 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7743 \cdot 601 \\ \hline 46458 \\ 0000 \\ 7743 \\ \hline 4653543 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5825 \cdot 399 \\ \hline 17475 \\ 52425 \\ 52425 \\ \hline 2324175 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1982 \cdot 418 \\ \hline 7928 \\ 1982 \\ 15856 \\ \hline 828476 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7126 \cdot 317 \\ \hline 21378 \\ 7126 \\ 49882 \\ \hline 2258942 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 44

a)

$$\begin{array}{r}
 7 \quad \cdot \\
 \hline
 \quad 9798 \\
 \quad 64 \quad 26 \\
 \quad \quad 84 \\
 \hline
 5 \quad 48 \quad 16 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 709 \quad \cdot \\
 \hline
 \quad 35 \quad 55 \\
 \quad \quad 9637 \\
 \quad \quad \quad 3 \quad 455 \\
 \hline
 \quad \quad 077 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 3 \quad \cdot \\
 \hline
 \quad 68 \\
 \quad \quad 7456 \\
 \quad \quad \quad 308 \\
 \hline
 \quad 9 \quad 1848 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \quad \cdot 1 \\
 \hline
 \quad 1621 \\
 \quad \quad 1 \quad \quad 8 \\
 \quad \quad \quad 324 \\
 \hline
 \quad \quad 950 \quad 2 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 177 \quad \cdot \\
 \hline
 \quad 1 \quad 966 \\
 \quad \quad 000 \\
 \quad \quad \quad 1 \quad 96 \\
 \hline
 \quad \quad 6 \quad 2 \quad 66 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 663 \quad \cdot \\
 \hline
 \quad 53088 \\
 \quad \quad 6 \quad 5 \\
 \quad \quad \quad 6 \quad 52 \\
 \hline
 \quad \quad 81977 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 44: Lösungen

a)
$$\begin{array}{r} 7114 \cdot 794 \\ \hline 49798 \\ 64026 \\ 28456 \\ \hline 5648516 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 7091 \cdot 575 \\ \hline 35455 \\ 49637 \\ 35455 \\ \hline 4077325 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 3432 \cdot 289 \\ \hline 6864 \\ 27456 \\ 30888 \\ \hline 991848 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 1621 \cdot 182 \\ \hline 1621 \\ 12968 \\ 3242 \\ \hline 295022 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1774 \cdot 909 \\ \hline 15966 \\ 0000 \\ 15966 \\ \hline 1612566 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 6636 \cdot 877 \\ \hline 53088 \\ 46452 \\ 46452 \\ \hline 5819772 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 45

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 1 \underline{\quad \quad} \\
 6221 \\
 \quad 62 \underline{\quad \quad} \\
 \quad \quad 2442 \\
 \hline
 \quad 9 \quad 75 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{3677} \cdot \underline{\quad \quad} \\
 \quad 73 \underline{\quad} 4 \\
 \quad \quad 6 \underline{\quad} 7 \\
 \quad \quad \quad 7354 \\
 \hline
 \quad \quad 795 \underline{\quad \quad} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 9 \underline{\quad \quad} \\
 \quad 20 \underline{\quad} 6 \\
 \quad \quad 91 \underline{\quad} 4 \\
 \quad \quad \quad 645 \underline{\quad} \\
 \hline
 \quad 8 \underline{\quad} 301 \underline{\quad} 6 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{7} \cdot \underline{\quad \quad} \\
 \quad \quad 36 \underline{\quad} \\
 \quad \quad 29924 \\
 \quad \quad \quad 6 \underline{\quad} 3 \underline{\quad} 9 \\
 \hline
 \quad 56 \underline{\quad} 326 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 927 \\
 \quad 891 \underline{\quad} \\
 \quad 13092 \\
 \quad \quad 4 \underline{\quad} 8 \underline{\quad} 2 \\
 \hline
 \quad 6 \underline{\quad \quad} 814 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{9} \cdot \underline{\quad \quad} \\
 \quad 5 \underline{\quad} 310 \\
 \quad \quad 494 \underline{\quad} 5 \\
 \quad \quad \quad 6 \underline{\quad} 1 \underline{\quad \quad} \\
 \hline
 \quad \quad 4 \underline{\quad} 4445 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 45: Lösungen

a)
$$\begin{array}{r} 6221 \cdot 112 \\ \hline 6221 \\ 6221 \\ 12442 \\ \hline 696752 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 3677 \cdot 212 \\ \hline 7354 \\ 3677 \\ 7354 \\ \hline 779524 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 9114 \cdot 914 \\ \hline 82026 \\ 9114 \\ 36456 \\ \hline 8330196 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 7481 \cdot 749 \\ \hline 52367 \\ 29924 \\ 67329 \\ \hline 5603269 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 6546 \cdot 927 \\ \hline 58914 \\ 13092 \\ 45822 \\ \hline 6068142 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 9885 \cdot 657 \\ \hline 59310 \\ 49425 \\ 69195 \\ \hline 6494445 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 46

a)
$$\begin{array}{r} \underline{\quad\quad\quad} \cdot 967 \\ 83331 \\ 555\ \underline{4} \\ 648\ \underline{\quad} \\ \hline \underline{\quad\quad\quad} 453 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} \underline{\quad\quad\quad} \cdot 306 \\ 7395 \\ \underline{\quad\quad\quad} \\ 1\ \underline{\quad\quad\quad} \\ \hline \underline{\quad\quad\quad} 54290 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 8193 \cdot \underline{\quad\quad} \\ \underline{\quad\quad} \\ 65544 \\ \underline{\quad} 193 \\ 4\ \underline{\quad\quad\quad} \\ \hline \underline{\quad\quad} 77295 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3733 \cdot \underline{\quad\quad} \\ \underline{\quad\quad} \\ \underline{\quad} 4\ \underline{\quad\quad} \\ 26131 \\ 2986\ \underline{\quad} \\ \hline \underline{\quad} 0\ \underline{77}\ \underline{4} \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} \underline{\quad\quad\quad} \cdot 7\ \underline{\quad\quad} \\ \underline{\quad\quad} \\ \underline{\quad} 5769 \\ \underline{\quad} 57\ \underline{\quad\quad} \\ 39835 \\ \hline \underline{\quad} 61\ \underline{\quad\quad} 42\ \underline{\quad} \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 6712 \cdot \underline{\quad\quad} \\ \underline{\quad\quad} \\ \underline{\quad} 0\ \underline{\quad\quad} \\ 000\ \underline{\quad} \\ 000\ \underline{\quad} \\ \hline \underline{\quad} 4\ \underline{27200} \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 46: Lösungen

a)

$$\begin{array}{r} 9259 \cdot 967 \\ \hline 83331 \\ 55554 \\ 64813 \\ \hline 8953453 \\ \hline \hline \end{array}$$

b)

$$\begin{array}{r} 2465 \cdot 306 \\ \hline 7395 \\ 0000 \\ 14790 \\ \hline 754290 \\ \hline \hline \end{array}$$

c)

$$\begin{array}{r} 8193 \cdot 815 \\ \hline 65544 \\ 8193 \\ 40965 \\ \hline 6677295 \\ \hline \hline \end{array}$$

d)

$$\begin{array}{r} 3733 \cdot 278 \\ \hline 7466 \\ 26131 \\ 29864 \\ \hline 1037774 \\ \hline \hline \end{array}$$

e)

$$\begin{array}{r} 7967 \cdot 775 \\ \hline 55769 \\ 55769 \\ 39835 \\ \hline 6174425 \\ \hline \hline \end{array}$$

f)

$$\begin{array}{r} 6712 \cdot 600 \\ \hline 40272 \\ 0000 \\ 0000 \\ \hline 4027200 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 47

a)

$$\begin{array}{r}
 3 \cdot \\
 \hline
 73 \\
 1734 \\
 040 \\
 \hline
 1 17 04 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \cdot 21 \\
 \hline
 452 \\
 261 \\
 203 9 \\
 \hline
 9 15 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 5799 \cdot \\
 \hline
 231 \\
 5799 \\
 63 \\
 \hline
 23982 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 9 \cdot \\
 \hline
 2 \\
 97 \\
 000 \\
 \hline
 2054010 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 5371 \cdot \\
 \hline
 1484 \\
 39 \\
 3222 \\
 \hline
 2664 6 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 8550 \cdot 846 \\
 \hline
 6 \\
 3 \\
 5 \\
 \hline
 233300 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 47: Lösungen

a)
$$\begin{array}{r} 3468 \cdot 553 \\ \hline 17340 \\ 17340 \\ 10404 \\ \hline 1917804 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2261 \cdot 219 \\ \hline 4522 \\ 2261 \\ 20349 \\ \hline 495159 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 5799 \cdot 418 \\ \hline 23196 \\ 5799 \\ 46392 \\ \hline 2423982 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 9781 \cdot 210 \\ \hline 19562 \\ 9781 \\ 0000 \\ \hline 2054010 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 5371 \cdot 496 \\ \hline 21484 \\ 48339 \\ 32226 \\ \hline 2664016 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 8550 \cdot 846 \\ \hline 68400 \\ 34200 \\ 51300 \\ \hline 7233300 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 48

a)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 906 \\
 \underline{\quad\quad} 985 \\
 \quad \underline{\quad\quad\quad} \\
 \quad \quad 1 \underline{\quad\quad\quad} \\
 \hline
 \underline{\underline{2414490}}
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 438 \\
 \underline{\quad\quad} 33824 \\
 \quad \underline{\quad\quad} 368 \\
 \quad \quad 6 \underline{\quad\quad\quad} \\
 \hline
 \underline{\underline{703728}}
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 1 \underline{\quad\quad} \\
 \underline{\quad} 1 \underline{\quad} 84 \\
 \quad \underline{\quad} 5 \underline{\quad\quad\quad} \\
 \quad \quad \underline{\quad\quad} 355 \underline{\quad} \\
 \hline
 \underline{\underline{81152}}
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot \underline{\quad\quad\quad} \\
 \underline{\quad} 0 \underline{\quad} 0 \underline{\quad} \\
 \underline{\quad\quad} 2559 \underline{\quad} \\
 \quad \underline{\quad\quad} 2047 \underline{\quad} \\
 \hline
 \underline{\underline{34172}}
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 1 \underline{\quad\quad} \\
 \underline{\quad} 510 \\
 \quad \underline{\quad} 00 \underline{\quad} \\
 \quad \quad \underline{\quad} 4 \underline{\quad} 57 \underline{\quad} \\
 \hline
 \underline{\underline{69670}}
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 471 \\
 \underline{\quad} 893 \underline{\quad} \\
 \quad \underline{\quad} 0 \underline{\quad} 38 \\
 \quad \quad \underline{\quad} 72 \underline{\quad\quad} \\
 \hline
 \underline{\underline{347214}}
 \end{array}$$

Schriftlich Multiplizieren 48: Lösungen

a)
$$\begin{array}{r} 2665 \cdot 906 \\ \hline 23985 \\ 0000 \\ 15990 \\ \hline 2414490 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 8456 \cdot 438 \\ \hline 33824 \\ 25368 \\ 67648 \\ \hline 3703728 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1184 \cdot 153 \\ \hline 1184 \\ 5920 \\ 3552 \\ \hline 181152 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5118 \cdot 654 \\ \hline 30708 \\ 25590 \\ 20472 \\ \hline 3347172 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 6510 \cdot 107 \\ \hline 6510 \\ 0000 \\ 45570 \\ \hline 696570 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7234 \cdot 471 \\ \hline 28936 \\ 50638 \\ 7234 \\ \hline 3407214 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 49

a)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 13 \\
 \underline{\quad\quad} 85 \\
 18555 \\
 3\quad\quad\quad \\
 \hline
 834975 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 9 \\
 34\quad 13 \\
 77\quad\quad \\
 \quad\quad 71 \\
 \hline
 \quad\quad 56154 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 7284 \cdot \underline{\quad\quad} \\
 \underline{\quad} 8\quad\quad\quad \\
 \quad\quad 0\quad\quad\quad \\
 \quad\quad 14\quad\quad\quad \\
 \hline
 5\quad 41768 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 5500 \cdot 608 \\
 \underline{\quad\quad\quad} \\
 3\quad\quad\quad\quad \\
 \quad\quad\quad\quad\quad \\
 \quad\quad\quad 4\quad\quad\quad \\
 \hline
 \quad\quad 344000 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 99 \\
 \underline{\quad} 5325 \\
 35325 \\
 \quad\quad\quad\quad\quad \\
 \hline
 3\quad 09300 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 311 \\
 162\quad 0 \\
 54\quad 0 \\
 \quad\quad 5420 \\
 \hline
 \quad\quad 56\quad\quad \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 49: Lösungen

a)
$$\begin{array}{r} 6185 \cdot 135 \\ \hline 6185 \\ 18555 \\ 30925 \\ \hline 834975 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 3857 \cdot 922 \\ \hline 34713 \\ 7714 \\ 7714 \\ \hline 3556154 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7284 \cdot 802 \\ \hline 58272 \\ 0000 \\ 14568 \\ \hline 5841768 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5500 \cdot 608 \\ \hline 33000 \\ 0000 \\ 44000 \\ \hline 3344000 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 3925 \cdot 996 \\ \hline 35325 \\ 35325 \\ 23550 \\ \hline 3909300 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5420 \cdot 311 \\ \hline 16260 \\ 5420 \\ 5420 \\ \hline 1685620 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 50

a)

$$\begin{array}{r}
 649 \cdot \\
 \hline
 543 \\
 192 \\
 94 \\
 \hline
 5101140 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 541 \cdot \\
 \hline
 700 \\
 926 \\
 165 \\
 \hline
 310454 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \cdot 903 \\
 \hline
 5436 \\
 00 \\
 1912 \\
 \hline
 9634 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 7297 \cdot \\
 \hline
 2 \\
 21891 \\
 583 \\
 \hline
 196086 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 7 \cdot \\
 \hline
 310 \\
 68958 \\
 7662 \\
 \hline
 52 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \cdot 653 \\
 \hline
 4 \\
 37295 \\
 223 \\
 \hline
 470727 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 50: Lösungen

a)
$$\begin{array}{r} 6490 \cdot 786 \\ \hline 45430 \\ 51920 \\ 38940 \\ \hline 5101140 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 5418 \cdot 573 \\ \hline 27090 \\ 37926 \\ 16254 \\ \hline 3104514 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 6604 \cdot 903 \\ \hline 59436 \\ 0000 \\ 19812 \\ \hline 5963412 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 7297 \cdot 438 \\ \hline 29188 \\ 21891 \\ 58376 \\ \hline 3196086 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 7662 \cdot 591 \\ \hline 38310 \\ 68958 \\ 7662 \\ \hline 4528242 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7459 \cdot 653 \\ \hline 44754 \\ 37295 \\ 22377 \\ \hline 4870727 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 51

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 211 \\
 \underline{\quad \quad} 16 \\
 \quad \underline{\quad \quad} 390 \\
 \quad \quad \underline{\quad \quad} 3 \quad 08 \\
 \hline
 \underline{\quad \quad} 82 \quad 58 \quad \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 3 \quad \underline{\quad} \\
 \underline{\quad \quad} 2 \quad 35 \\
 \quad \underline{\quad \quad} 0 \quad \underline{\quad \quad} \\
 \quad \quad \underline{\quad \quad} 44 \quad \underline{\quad \quad} \\
 \hline
 \underline{\quad \quad} 2 \quad 78170 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{597 \quad \quad} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad \quad} 5 \quad \underline{\quad \quad} 3 \\
 \quad \underline{\quad \quad} 0000 \\
 \quad \quad \underline{\quad \quad} 238 \quad \underline{\quad} 2 \\
 \hline
 \underline{\quad \quad} 21 \quad \underline{\quad} 9 \quad \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 219 \\
 \underline{\quad \quad \quad} 7056 \\
 \quad \underline{\quad \quad} 3 \quad \underline{\quad \quad} 8 \\
 \quad \quad \underline{\quad \quad} 317 \quad \underline{\quad} \\
 \hline
 \underline{\quad \quad} 2632 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{1 \quad \quad \quad} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad \quad} 149 \quad \underline{\quad} 8 \\
 \quad \underline{\quad \quad} 14968 \\
 \quad \quad \underline{\quad \quad} 16839 \\
 \hline
 \underline{\quad \quad} 3 \quad \underline{\quad \quad \quad} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 449 \\
 \underline{\quad \quad} 500 \\
 \quad \underline{\quad \quad} 1750 \quad \underline{\quad} \\
 \quad \quad \underline{\quad \quad} 39375 \\
 \hline
 \underline{\quad \quad} 19 \quad \underline{\quad \quad} 7 \quad \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 51: Lösungen

a)
$$\begin{array}{r} 3908 \cdot 211 \\ \hline 7816 \\ 3908 \\ 3908 \\ \hline 824588 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 7445 \cdot 306 \\ \hline 22335 \\ 0000 \\ 44670 \\ \hline 2278170 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 5973 \cdot 104 \\ \hline 5973 \\ 0000 \\ 23892 \\ \hline 621192 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3528 \cdot 219 \\ \hline 7056 \\ 3528 \\ 31752 \\ \hline 772632 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1871 \cdot 889 \\ \hline 14968 \\ 14968 \\ 16839 \\ \hline 1663319 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4375 \cdot 449 \\ \hline 17500 \\ 17500 \\ 39375 \\ \hline 1964375 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 52

a)
$$\begin{array}{r} \underline{\quad\quad\quad} \cdot 967 \\ 83331 \\ 555\ \underline{4} \\ 648\ \underline{\quad} \\ \hline \underline{\quad\quad\quad} 453 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} \underline{\quad\quad\quad} \cdot 306 \\ 7395 \\ \underline{\quad\quad\quad} \\ 1\ \underline{\quad\quad\quad} \\ \hline \underline{\quad\quad\quad} 54290 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 8193 \cdot \underline{\quad\quad} \\ \underline{65544} \\ \underline{\quad 193} \\ 4\ \underline{\quad\quad\quad} \\ \hline \underline{\quad\quad} 77295 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3733 \cdot \underline{\quad\quad} \\ \underline{\quad 4} \\ 26131 \\ 2986\ \underline{\quad} \\ \hline \underline{\quad 0\ 77\ 4} \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} \underline{\quad\quad\quad} \cdot 7\ \underline{\quad\quad} \\ \underline{\quad 5769} \\ \underline{\quad 57\ \underline{\quad\quad}} \\ 39835 \\ \hline \underline{61\ \underline{\quad} 42\ \underline{\quad}} \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 6712 \cdot \underline{\quad\quad} \\ \underline{\quad 0\ \underline{\quad\quad\quad}} \\ 000\ \underline{\quad} \\ 000\ \underline{\quad} \\ \hline \underline{4\ 27200} \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 52: Lösungen

a)
$$\begin{array}{r} 9259 \cdot 967 \\ \hline 83331 \\ 55554 \\ 64813 \\ \hline 8953453 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2465 \cdot 306 \\ \hline 7395 \\ 0000 \\ 14790 \\ \hline 754290 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 8193 \cdot 815 \\ \hline 65544 \\ 8193 \\ 40965 \\ \hline 6677295 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3733 \cdot 278 \\ \hline 7466 \\ 26131 \\ 29864 \\ \hline 1037774 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 7967 \cdot 775 \\ \hline 55769 \\ 55769 \\ 39835 \\ \hline 6174425 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 6712 \cdot 600 \\ \hline 40272 \\ 0000 \\ 0000 \\ \hline 4027200 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 53

a)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 7 \underline{\quad} \\
 367 \underline{\quad} 1 \\
 10506 \\
 \underline{\quad} 1 \underline{\quad} 18 \\
 \hline
 \underline{\quad} 136 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 109 \\
 \underline{\quad} 8 \underline{\quad} \\
 0000 \\
 \underline{\quad} 1 \underline{\quad} 82 \underline{\quad} \\
 \hline
 \underline{\quad} 2158 \underline{\quad} 0 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 71 \underline{\quad} \\
 210 \underline{\quad} 0 \\
 3000 \\
 \underline{\quad} 5 \underline{\quad\quad\quad} \\
 \hline
 \underline{\quad} 45000 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 9319 \cdot \underline{\quad\quad\quad} \\
 37 \underline{\quad} 76 \\
 \underline{\quad} 7 \underline{\quad} 7 \underline{\quad} \\
 \underline{\quad} 18 \underline{\quad} 38 \\
 \hline
 \underline{\quad} 11899 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 39 \underline{\quad} \\
 \underline{\quad} 1807 \\
 \underline{\quad} 54 \underline{\quad} 1 \\
 3634 \underline{\quad} \\
 \hline
 \underline{\quad} 28 \underline{\quad\quad} 2 \underline{\quad} 5 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 9 \underline{\quad\quad\quad} \cdot \underline{\quad\quad\quad} \\
 \underline{\quad} 9 \underline{\quad} 72 \\
 \underline{\quad} 965 \underline{\quad} \\
 8 \underline{\quad} 487 \\
 \hline
 \underline{\quad} 4663 \underline{\quad} 6 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 53: Lösungen

a)
$$\begin{array}{r} 5253 \cdot 726 \\ \hline 36771 \\ 10506 \\ 31518 \\ \hline 3813678 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 1980 \cdot 109 \\ \hline 1980 \\ 0000 \\ 17820 \\ \hline 215820 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 3000 \cdot 715 \\ \hline 21000 \\ 3000 \\ 15000 \\ \hline 2145000 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 9319 \cdot 442 \\ \hline 37276 \\ 37276 \\ 18638 \\ \hline 4118998 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 7269 \cdot 395 \\ \hline 21807 \\ 65421 \\ 36345 \\ \hline 2871255 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 9943 \cdot 469 \\ \hline 39772 \\ 59658 \\ 89487 \\ \hline 4663267 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 54

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 7 \quad \underline{\quad} \\
 \underline{\quad} 59 \quad \underline{\quad} \\
 \underline{\quad} 1 \quad \underline{\quad} 30 \\
 \underline{\quad} \quad \underline{\quad} 82 \quad \underline{\quad} \\
 \hline
 \underline{\quad} 090520 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{9269} \cdot \underline{\quad \quad} \\
 \underline{7} \quad \underline{\quad} 152 \\
 \underline{\quad} \quad \underline{\quad} 26 \quad \underline{\quad} \\
 \underline{\quad} \quad \underline{\quad} 4634 \quad \underline{\quad} \\
 \hline
 \underline{\quad} 55 \quad \underline{\quad} 35 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{1955} \cdot \underline{\quad \quad} \\
 \underline{\quad \quad} 6 \quad \underline{\quad \quad} \\
 \underline{\quad} \quad \underline{\quad} 9 \quad \underline{\quad \quad} \\
 \underline{\quad} \quad \underline{\quad} 00 \quad \underline{\quad \quad} \\
 \hline
 \underline{1603100} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 19 \quad \underline{\quad} \\
 \underline{64} \quad \underline{\quad} 7 \\
 \underline{58473} \\
 \underline{\quad} \quad \underline{\quad} 584 \quad \underline{\quad} 3 \\
 \hline
 \underline{\quad \quad} 2 \quad \underline{\quad} 0 \quad \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{7347} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad} 142 \quad \underline{\quad} \\
 \underline{\quad \quad} 041 \\
 \underline{\quad} \quad \underline{\quad} 3 \quad \underline{\quad} 7 \quad \underline{\quad} 5 \\
 \hline
 \underline{540004} \quad \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{1421} \cdot \underline{\quad \quad \quad} \\
 \underline{568} \quad \underline{\quad} \\
 \underline{\quad} 4 \quad \underline{\quad} 63 \\
 \underline{\quad} \quad \underline{\quad} 13 \quad \underline{\quad} 8 \\
 \hline
 \underline{\quad} 2239 \quad \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 54: Lösungen

a)
$$\begin{array}{r} 1370 \cdot 796 \\ \hline 9590 \\ 12330 \\ 8220 \\ \hline 1090520 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 9269 \cdot 815 \\ \hline 74152 \\ 9269 \\ 46345 \\ \hline 7554235 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1955 \cdot 820 \\ \hline 15640 \\ 3910 \\ 0000 \\ \hline 1603100 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 6497 \cdot 199 \\ \hline 6497 \\ 58473 \\ 58473 \\ \hline 1292903 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 7347 \cdot 735 \\ \hline 51429 \\ 22041 \\ 36735 \\ \hline 5400045 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 1421 \cdot 438 \\ \hline 5684 \\ 4263 \\ 11368 \\ \hline 622398 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 55

a)

$$\begin{array}{r}
 9313 \cdot \quad \quad \quad \\
 \hline
 \quad \quad 313 \\
 \quad \quad \quad 0 \quad \quad \\
 \quad \quad \quad \quad 00 \quad \\
 \hline
 931300 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 4541 \cdot \quad \quad \quad \\
 \hline
 \quad \quad \quad 46 \\
 \quad \quad 27246 \\
 \quad \quad \quad 2 \quad \quad \quad \\
 \hline
 3019765 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 3 \cdot \quad \quad \quad \\
 \hline
 1 \quad 765 \\
 \quad \quad 790 \quad \\
 \quad \quad \quad 27 \quad 7 \quad \\
 \hline
 \quad 0 \quad \quad 231 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 1657 \cdot \quad \quad \quad \\
 \hline
 \quad \quad 66 \quad \quad \\
 \quad \quad 1 \quad 256 \\
 \quad \quad \quad \quad 331 \quad \\
 \hline
 \quad 986 \quad 4 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 51 \cdot \quad \quad \quad \\
 \hline
 \quad \quad 4 \quad 0 \\
 \quad \quad \quad 100 \\
 \quad \quad \quad \quad 0 \quad \quad \quad \\
 \hline
 2091000 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 7703 \cdot \quad \quad \quad \\
 \hline
 15406 \\
 \quad 69 \quad 27 \\
 \quad \quad \quad 8 \quad \quad 5 \\
 \hline
 \quad 7238 \quad \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 55: Lösungen

a) $9313 \cdot 100$

$$\begin{array}{r} 9313 \\ 0000 \\ 0000 \\ \hline 931300 \\ \hline \hline \end{array}$$

b) $4541 \cdot 665$

$$\begin{array}{r} 27246 \\ 27246 \\ 22705 \\ \hline 3019765 \\ \hline \hline \end{array}$$

c) $3953 \cdot 527$

$$\begin{array}{r} 19765 \\ 7906 \\ 27671 \\ \hline 2083231 \\ \hline \hline \end{array}$$

d) $1657 \cdot 482$

$$\begin{array}{r} 6628 \\ 13256 \\ 3314 \\ \hline 798674 \\ \hline \hline \end{array}$$

e) $5100 \cdot 410$

$$\begin{array}{r} 20400 \\ 5100 \\ 0000 \\ \hline 2091000 \\ \hline \hline \end{array}$$

f) $7703 \cdot 295$

$$\begin{array}{r} 15406 \\ 69327 \\ 38515 \\ \hline 2272385 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 56

a)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 689 \\
 \underline{\quad} 19 \underline{\quad} 6 \\
 \quad \underline{\quad} 4 \underline{\quad} 6 \underline{\quad} 8 \\
 \quad \quad \underline{\quad} 479 \underline{\quad\quad} \\
 \hline
 \underline{\underline{3 \underline{\quad} 73059}}
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{1 \underline{\quad\quad\quad}} \cdot \underline{\quad\quad\quad} \\
 \quad \underline{\quad} 7 \underline{\quad\quad\quad} \\
 \quad \quad \underline{\quad} 7584 \\
 \quad \quad \quad \underline{\quad} 1264 \\
 \hline
 \underline{\underline{\quad \underline{\quad} 355 \underline{\quad\quad}}}
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{1513 \cdot \underline{\quad\quad\quad}} \\
 \quad \underline{\quad} 151 \underline{\quad} \\
 \quad \quad \underline{\quad} 6052 \\
 \quad \quad \quad \underline{\quad} \underline{\quad} 591 \\
 \hline
 \underline{\underline{\quad \underline{\quad} 224 \underline{\quad\quad}}}
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 39 \underline{\quad} \\
 \quad \underline{\quad} 1559 \\
 \quad \quad \underline{\quad} 3 \underline{\quad} 677 \\
 \quad \quad \quad \underline{\quad} 2 \underline{\quad} 1 \underline{\quad} 8 \\
 \hline
 \underline{\underline{1 \underline{\quad} 25 \underline{\quad} 8 \underline{\quad}}}
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 907 \\
 \quad \underline{\quad} 9 \underline{\quad} 5 \\
 \quad \quad \underline{\quad} 00 \underline{\quad} 0 \\
 \quad \quad \quad \underline{\quad} 64 \underline{\quad\quad} \\
 \hline
 \underline{\underline{3423925}}
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 7 \underline{\quad\quad} \\
 \quad \underline{\quad} 32 \\
 \quad \quad \underline{\quad} 00 \underline{\quad\quad} \\
 \quad \quad \quad \underline{\quad} 2445 \underline{\quad} \\
 \hline
 \underline{\underline{287 \underline{\quad} 656}}
 \end{array}$$

Schriftlich Multiplizieren 56: Lösungen

a)
$$\begin{array}{r} 5331 \cdot 689 \\ \hline 31986 \\ 42648 \\ 47979 \\ \hline 3673059 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 1264 \cdot 661 \\ \hline 7584 \\ 7584 \\ 1264 \\ \hline 835504 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1513 \cdot 147 \\ \hline 1513 \\ 6052 \\ 10591 \\ \hline 222411 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3853 \cdot 396 \\ \hline 11559 \\ 34677 \\ 23118 \\ \hline 1525788 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 3775 \cdot 907 \\ \hline 33975 \\ 0000 \\ 26425 \\ \hline 3423925 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4076 \cdot 706 \\ \hline 28532 \\ 0000 \\ 24456 \\ \hline 2877656 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 57

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 926 \\
 25245 \\
 \underline{\quad \quad \quad} \\
 1 \quad \quad \quad \\
 \hline
 \underline{\quad \quad} 97430 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 3791 \cdot \underline{\quad \quad} \\
 15164 \\
 \quad 1137 \quad \\
 \quad \quad \quad 00 \quad \\
 \hline
 \underline{\quad \quad} 0 \quad 30 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 31 \underline{\quad} \cdot \underline{\quad \quad} \\
 \underline{\quad \quad} 1 \\
 1598 \quad \\
 \quad \quad 0000 \\
 \hline
 \underline{\quad} 118 \quad 5 \quad \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 4833 \cdot \underline{\quad \quad} \\
 \underline{\quad} 998 \\
 \quad 24165 \\
 \quad \quad 4 \quad 65 \\
 \hline
 \underline{\quad} 316 \quad 6 \quad \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 63 \quad \\
 \underline{\quad} 300 \\
 \quad 3150 \\
 \quad \quad 2 \quad \quad \\
 \hline
 \underline{\quad} 6 \quad 600 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 6671 \cdot \underline{\quad \quad} \\
 \underline{\quad} 684 \\
 \quad 00 \quad 0 \\
 \quad \quad 6 \quad 7 \\
 \hline
 \underline{\quad} 271509 \quad \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 57: Lösungen

a)
$$\begin{array}{r} 2805 \cdot 926 \\ \hline 25245 \\ 5610 \\ 16830 \\ \hline 2597430 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 3791 \cdot 430 \\ \hline 15164 \\ 11373 \\ 0000 \\ \hline 1630130 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 3197 \cdot 350 \\ \hline 9591 \\ 15985 \\ 0000 \\ \hline 1118950 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4833 \cdot 655 \\ \hline 28998 \\ 24165 \\ 24165 \\ \hline 3165615 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1050 \cdot 632 \\ \hline 6300 \\ 3150 \\ 2100 \\ \hline 663600 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 6671 \cdot 407 \\ \hline 26684 \\ 0000 \\ 46697 \\ \hline 2715097 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 58

a)

$$\begin{array}{r}
 99 \cdot \\
 \hline
 6 622 \\
 39 \\
 96 \\
 \hline
 419716 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 63 \cdot \\
 \hline
 4 10 \\
 6 01 \\
 26 \\
 \hline
 486312 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 1 \cdot \\
 \hline
 3 195 \\
 4 \\
 6 \\
 \hline
 8490 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 23 \cdot \\
 \hline
 980 \\
 718 \\
 0 \\
 \hline
 12 9880 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 7 \cdot \\
 \hline
 5 19 1 \\
 22269 \\
 51 6 \\
 \hline
 07 1 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 27 \cdot \\
 \hline
 0 0 \\
 556 \\
 19 60 \\
 \hline
 25 706 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 58: Lösungen

a)
$$\begin{array}{r} 9946 \cdot 746 \\ \hline 69622 \\ 39784 \\ 59676 \\ \hline 7419716 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 6301 \cdot 712 \\ \hline 44107 \\ 6301 \\ 12602 \\ \hline 4486312 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1065 \cdot 346 \\ \hline 3195 \\ 4260 \\ 6390 \\ \hline 368490 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 2396 \cdot 530 \\ \hline 11980 \\ 7188 \\ 0000 \\ \hline 1269880 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 7423 \cdot 737 \\ \hline 51961 \\ 22269 \\ 51961 \\ \hline 5470751 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 2780 \cdot 927 \\ \hline 25020 \\ 5560 \\ 19460 \\ \hline 2577060 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 59

a)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 689 \\
 \underline{\quad} 19 \underline{\quad} 6 \\
 \quad \underline{\quad} 4 \underline{\quad} 6 \underline{\quad} 8 \\
 \quad \quad \underline{\quad} 479 \underline{\quad\quad} \\
 \hline
 \underline{\underline{3 \underline{\quad} 73059}}
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{1 \underline{\quad\quad\quad}} \cdot \underline{\quad\quad\quad} \\
 \quad \underline{\quad} 7 \underline{\quad\quad\quad} \\
 \quad \quad \underline{\quad} 7584 \\
 \quad \quad \quad \underline{\quad} 1264 \\
 \hline
 \underline{\underline{\quad \underline{\quad} 355 \underline{\quad\quad}}}
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{1513 \cdot \underline{\quad\quad\quad}} \\
 \quad \underline{\quad} 151 \underline{\quad} \\
 \quad \quad \underline{\quad} 6052 \\
 \quad \quad \quad \underline{\quad} \underline{\quad} 591 \\
 \hline
 \underline{\underline{\quad \underline{\quad} 224 \underline{\quad\quad}}}
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 39 \underline{\quad} \\
 \quad \underline{\quad} 1559 \\
 \quad \quad \underline{\quad} 3 \underline{\quad} 677 \\
 \quad \quad \quad \underline{\quad} 2 \underline{\quad} 1 \underline{\quad} 8 \\
 \hline
 \underline{\underline{1 \underline{\quad} 25 \underline{\quad} 8 \underline{\quad}}}
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 907 \\
 \quad \underline{\quad} 9 \underline{\quad} 5 \\
 \quad \quad \underline{\quad} 00 \underline{\quad} 0 \\
 \quad \quad \quad \underline{\quad} 64 \underline{\quad\quad} \\
 \hline
 \underline{\underline{3423925}}
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 7 \underline{\quad\quad} \\
 \quad \underline{\quad} 32 \\
 \quad \quad \underline{\quad} 00 \underline{\quad\quad} \\
 \quad \quad \quad \underline{\quad} 2445 \underline{\quad} \\
 \hline
 \underline{\underline{287 \underline{\quad} 656}}
 \end{array}$$

Schriftlich Multiplizieren 59: Lösungen

a)
$$\begin{array}{r} 5331 \cdot 689 \\ \hline 31986 \\ 42648 \\ 47979 \\ \hline 3673059 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 1264 \cdot 661 \\ \hline 7584 \\ 7584 \\ 1264 \\ \hline 835504 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1513 \cdot 147 \\ \hline 1513 \\ 6052 \\ 10591 \\ \hline 222411 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3853 \cdot 396 \\ \hline 11559 \\ 34677 \\ 23118 \\ \hline 1525788 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 3775 \cdot 907 \\ \hline 33975 \\ 0000 \\ 26425 \\ \hline 3423925 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4076 \cdot 706 \\ \hline 28532 \\ 0000 \\ 24456 \\ \hline 2877656 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 60

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad \cdot 9 \quad \quad} \\
 84888 \\
 \quad \quad \underline{\quad 5 \quad \quad} \\
 \quad \quad 5 \quad 59 \quad \underline{\quad} \\
 \hline
 \underline{\quad 111312} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad \quad \quad \cdot 423} \\
 10 \quad 20 \\
 \quad \quad \underline{\quad 5210} \\
 \quad \quad \quad \underline{\quad 78 \quad 5} \\
 \hline
 \underline{\quad \quad 0 \quad \quad 1 \quad \quad} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{79 \quad \quad \cdot \quad \quad \quad} \\
 \quad \quad \underline{\quad 862} \\
 \quad \quad 3172 \quad \underline{\quad} \\
 \quad \quad \quad \underline{\quad 379 \quad \quad} \\
 \hline
 \underline{192 \quad \quad 33} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad \quad \quad \cdot 729} \\
 \quad \underline{\quad 7 \quad 5 \quad \quad} \\
 \quad \quad \underline{\quad 16 \quad 3 \quad \quad} \\
 \quad \quad \quad \underline{\quad 7438 \quad \quad} \\
 \hline
 \underline{6 \quad 25185} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{9 \quad \quad \cdot \quad \quad \quad} \\
 \quad \underline{69 \quad 1 \quad \quad} \\
 \quad \quad \underline{29706} \\
 \quad \quad \quad \underline{5 \quad 4 \quad \quad} \\
 \hline
 \underline{\quad 87872} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{199 \quad \cdot \quad \quad \quad} \\
 \quad \underline{99 \quad 5 \quad \quad} \\
 \quad \quad \underline{\quad 991} \\
 \quad \quad \quad \underline{179 \quad \quad} \\
 \hline
 \underline{\quad 33 \quad 29} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 60: Lösungen

a)
$$\begin{array}{r} 9432 \cdot 966 \\ \hline 84888 \\ 56592 \\ 56592 \\ \hline 9111312 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2605 \cdot 423 \\ \hline 10420 \\ 5210 \\ 7815 \\ \hline 1101915 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7931 \cdot 243 \\ \hline 15862 \\ 31724 \\ 23793 \\ \hline 1927233 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 8265 \cdot 729 \\ \hline 57855 \\ 16530 \\ 74385 \\ \hline 6025185 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 9902 \cdot 736 \\ \hline 69314 \\ 29706 \\ 59412 \\ \hline 7287872 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 1991 \cdot 519 \\ \hline 9955 \\ 1991 \\ 17919 \\ \hline 1033329 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 61

a)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 211 \\
 \underline{\quad\quad} 16 \\
 \quad 390 \underline{\quad} \\
 \quad\quad 3 \underline{\quad} 08 \\
 \hline
 \underline{\underline{82 \underline{\quad} 58 \underline{\quad}}}
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 3 \underline{\quad} \\
 \underline{\quad} 2 \underline{\quad} 35 \\
 \quad 0 \underline{\quad\quad\quad} \\
 \quad\quad 44 \underline{\quad\quad\quad} \\
 \hline
 \underline{\underline{2 \underline{\quad} 78170}}
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{597 \underline{\quad} \cdot \underline{\quad\quad\quad}} \\
 \quad 5 \underline{\quad\quad} 3 \\
 \quad\quad 0000 \\
 \quad\quad 238 \underline{\quad} 2 \\
 \hline
 \underline{\underline{\quad 21 \underline{\quad} 9 \underline{\quad}}}
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 219 \\
 \underline{\quad\quad\quad} 7056 \\
 \quad\quad 3 \underline{\quad\quad} 8 \\
 \quad\quad\quad 317 \underline{\quad\quad} \\
 \hline
 \underline{\underline{\quad\quad} 2632}
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{1 \underline{\quad\quad\quad} \cdot \underline{\quad\quad\quad}} \\
 \underline{\quad} 149 \underline{\quad} 8 \\
 \quad 14968 \\
 \quad\quad 16839 \\
 \hline
 \underline{\underline{\quad\quad\quad} 3 \underline{\quad\quad\quad}}
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 449 \\
 \underline{\quad\quad} 500 \\
 \quad 1750 \underline{\quad} \\
 \quad\quad 39375 \\
 \hline
 \underline{\underline{19 \underline{\quad\quad\quad} 7 \underline{\quad}}}
 \end{array}$$

Schriftlich Multiplizieren 61: Lösungen

a)
$$\begin{array}{r} 3908 \cdot 211 \\ \hline 7816 \\ 3908 \\ 3908 \\ \hline 824588 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 7445 \cdot 306 \\ \hline 22335 \\ 0000 \\ 44670 \\ \hline 2278170 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 5973 \cdot 104 \\ \hline 5973 \\ 0000 \\ 23892 \\ \hline 621192 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3528 \cdot 219 \\ \hline 7056 \\ 3528 \\ 31752 \\ \hline 772632 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1871 \cdot 889 \\ \hline 14968 \\ 14968 \\ 16839 \\ \hline 1663319 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4375 \cdot 449 \\ \hline 17500 \\ 17500 \\ 39375 \\ \hline 1964375 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 62

a)

$$\begin{array}{r}
 49 \quad \cdot \quad \quad \quad \\
 \hline
 \quad \quad 24 \\
 \quad 245 \quad \quad \\
 \quad \quad 98 \quad \quad \\
 \hline
 172 \quad 616 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \quad \quad \quad \cdot 103 \\
 \hline
 \quad 2861 \\
 \quad \quad 00 \\
 \quad \quad \quad 8 \quad \quad \\
 \hline
 \quad 94683 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 1234 \cdot \quad \quad \quad \\
 \hline
 \quad 740 \quad \quad \\
 \quad \quad 740 \quad \quad \\
 \quad \quad \quad 87 \quad \quad \\
 \hline
 \quad \quad 4312 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 681 \cdot \quad \quad \quad \\
 \hline
 1 \quad 632 \\
 \quad \quad 16 \\
 \quad \quad \quad 13 \quad 3 \quad \quad \\
 \hline
 \quad 4449 \quad 2 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 11 \cdot \quad \quad \quad \\
 \hline
 \quad \quad 512 \\
 \quad \quad \quad 5 \quad \quad \quad \\
 \quad \quad \quad \quad 46 \quad \quad \\
 \hline
 11 \quad 4272 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 27 \cdot \quad \quad \quad \\
 \hline
 24 \quad 42 \\
 \quad \quad 6428 \\
 \quad \quad \quad \quad 7 \quad \quad \\
 \hline
 \quad 631 \quad 18 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 62: Lösungen

a)
$$\begin{array}{r} 4908 \cdot 352 \\ \hline 14724 \\ 24540 \\ 9816 \\ \hline 1727616 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2861 \cdot 103 \\ \hline 2861 \\ 0000 \\ 8583 \\ \hline 294683 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1234 \cdot 668 \\ \hline 7404 \\ 7404 \\ 9872 \\ \hline 824312 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 6816 \cdot 212 \\ \hline 13632 \\ 6816 \\ 13632 \\ \hline 1444992 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1168 \cdot 954 \\ \hline 10512 \\ 5840 \\ 4672 \\ \hline 1114272 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 2738 \cdot 961 \\ \hline 24642 \\ 16428 \\ 2738 \\ \hline 2631218 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 63

a)

$$\begin{array}{r}
 4217 \cdot \underline{\quad} \\
 \hline
 4217 \\
 295 _ 9 \\
 _ 37 _ 6 \\
 \hline
 _ 5 _ 62 _ \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad} \cdot 374 \\
 \hline
 15 _ 80 \\
 _ 5420 \\
 _ 2 _ _ _ \\
 \hline
 _ 892440 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 9 _ _ _ \cdot \underline{\quad} \\
 \hline
 _ _ 10 \\
 828 _ 0 \\
 _ 7 _ 68 _ \\
 \hline
 _ 8235 _ 0 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 4572 \cdot \underline{\quad} \\
 \hline
 2 _ _ 3 _ \\
 _ 0 _ 0 _ \\
 _ 914 _ \\
 \hline
 _ 752344 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 817 _ \cdot \underline{\quad} \\
 \hline
 2453 _ \\
 _ 0 _ 0 _ \\
 _ 271 _ \\
 \hline
 _ _ 86112 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 4911 \cdot \underline{\quad} \\
 \hline
 2455 _ \\
 _ _ 64 _ \\
 _ 982 _ \\
 \hline
 _ 66 _ 762 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 63: Lösungen

a)
$$\begin{array}{r} 4217 \cdot 178 \\ \hline 4217 \\ 29519 \\ 33736 \\ \hline 750626 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 5060 \cdot 374 \\ \hline 15180 \\ 35420 \\ 20240 \\ \hline 1892440 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 9210 \cdot 198 \\ \hline 9210 \\ 82890 \\ 73680 \\ \hline 1823580 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4572 \cdot 602 \\ \hline 27432 \\ 0000 \\ 9144 \\ \hline 2752344 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 8178 \cdot 304 \\ \hline 24534 \\ 0000 \\ 32712 \\ \hline 2486112 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4911 \cdot 542 \\ \hline 24555 \\ 19644 \\ 9822 \\ \hline 2661762 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 64

a)

$$\begin{array}{r}
 53 _ _ \cdot _ _ _ \\
 \hline
 _ 20 _ 6 \\
 _ 735 _ \\
 _ 668 _ \\
 \hline
 3601 _ 00 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 837 _ \cdot _ _ _ \\
 \hline
 _ 6992 \\
 _ 5 _ 618 \\
 _ 1 _ 74 _ \\
 \hline
 7 _ 02 _ _ 8 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 7399 \cdot _ _ _ \\
 \hline
 36 _ 95 \\
 443 _ 4 \\
 _ 00 _ 0 \\
 \hline
 _ _ 4 _ 44 _ \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 _ _ _ \cdot 937 \\
 \hline
 5545 _ \\
 18486 \\
 431 _ 4 \\
 \hline
 _ _ _ 79 _ \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 731 _ \cdot _ _ _ \\
 \hline
 _ 1177 \\
 _ _ 0 _ \\
 _ 65 _ 99 \\
 \hline
 5 _ 8349 _ \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 _ _ _ \cdot 41 _ \\
 \hline
 _ _ 672 \\
 _ 668 \\
 0 _ _ _ \\
 \hline
 150 _ 880 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 64: Lösungen

a)
$$\begin{array}{r} 5336 \cdot 675 \\ \hline 32016 \\ 37352 \\ 26680 \\ \hline 3601800 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 8374 \cdot 872 \\ \hline 66992 \\ 58618 \\ 16748 \\ \hline 7302128 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7399 \cdot 560 \\ \hline 36995 \\ 44394 \\ 0000 \\ \hline 4143440 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 6162 \cdot 937 \\ \hline 55458 \\ 18486 \\ 43134 \\ \hline 5773794 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 7311 \cdot 709 \\ \hline 51177 \\ 0000 \\ 65799 \\ \hline 5183499 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 3668 \cdot 410 \\ \hline 14672 \\ 3668 \\ 0000 \\ \hline 1503880 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 65

a)
$$\begin{array}{r} 7846 \cdot \underline{\quad\quad} \\ 62 \underline{\quad\quad} \\ 31 \underline{\quad\quad} \\ 39 \underline{\quad\quad} \\ \hline \underline{\quad\quad} 29870 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 41 \cdot \underline{\quad\quad} \\ 33312 \\ 16656 \\ \quad\quad 48 \\ \hline \underline{\quad\quad} 269 \underline{\quad\quad} \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} \underline{\quad\quad} \cdot 923 \\ \underline{\quad\quad} 506 \underline{\quad\quad} \\ \quad\quad \underline{\quad\quad} 4 \underline{\quad\quad} \\ \quad\quad\quad 5022 \\ \hline \underline{\quad\quad} 1 \underline{\quad\quad} 4510 \underline{\quad\quad} \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} \underline{\quad\quad} \cdot 1 \underline{\quad\quad} \\ 5174 \\ 41 \underline{\quad\quad} \\ \quad\quad 2069 \underline{\quad\quad} \\ \hline \underline{\quad\quad} 2016 \underline{\quad\quad} \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} \underline{\quad\quad} \cdot 47 \underline{\quad\quad} \\ 35 \underline{\quad\quad} 9 \underline{\quad\quad} \\ 61761 \\ \quad\quad 352 \underline{\quad\quad} \\ \hline \underline{\quad\quad} 8 \underline{\quad\quad} 102 \underline{\quad\quad} \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} \underline{\quad\quad} \cdot 117 \\ 1 \underline{\quad\quad} 28 \\ 1 \underline{\quad\quad} 28 \\ 10 \underline{\quad\quad} 9 \underline{\quad\quad} \\ \hline \underline{\quad\quad} 787 \underline{\quad\quad} 6 \underline{\quad\quad} \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 65: Lösungen

a) $7846 \cdot 845$

$$\begin{array}{r} 7846 \cdot 845 \\ \hline 62768 \\ 31384 \\ 39230 \\ \hline 6629870 \\ \hline \hline \end{array}$$

b) $4164 \cdot 847$

$$\begin{array}{r} 4164 \cdot 847 \\ \hline 33312 \\ 16656 \\ 29148 \\ \hline 3526908 \\ \hline \hline \end{array}$$

c) $1674 \cdot 923$

$$\begin{array}{r} 1674 \cdot 923 \\ \hline 15066 \\ 3348 \\ 5022 \\ \hline 1545102 \\ \hline \hline \end{array}$$

d) $5174 \cdot 184$

$$\begin{array}{r} 5174 \cdot 184 \\ \hline 5174 \\ 41392 \\ 20696 \\ \hline 952016 \\ \hline \hline \end{array}$$

e) $8823 \cdot 474$

$$\begin{array}{r} 8823 \cdot 474 \\ \hline 35292 \\ 61761 \\ 35292 \\ \hline 4182102 \\ \hline \hline \end{array}$$

f) $1528 \cdot 117$

$$\begin{array}{r} 1528 \cdot 117 \\ \hline 1528 \\ 1528 \\ 10696 \\ \hline 178776 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 66

a)

$$\begin{array}{r}
 49 \quad \cdot \quad \quad \\
 \hline
 \quad \quad 24 \\
 \quad 245 \quad \\
 \quad \quad 98 \quad \\
 \hline
 172 \quad 616 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \quad \quad \cdot 103 \\
 \hline
 \quad 2861 \\
 \quad \quad 00 \\
 \quad \quad \quad 8 \quad \\
 \hline
 \quad 94683 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 1234 \cdot \quad \\
 \hline
 \quad 740 \quad \\
 \quad \quad 740 \quad \\
 \quad \quad \quad 87 \quad \\
 \hline
 \quad \quad 4312 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 681 \cdot \quad \\
 \hline
 \quad 1 \quad 632 \\
 \quad \quad \quad 16 \\
 \quad \quad \quad 13 \quad 3 \quad \\
 \hline
 \quad 4449 \quad 2 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 11 \cdot \quad \\
 \hline
 \quad 512 \\
 \quad \quad 5 \quad \\
 \quad \quad \quad 46 \quad \\
 \hline
 11 \quad 4272 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 27 \cdot \quad \\
 \hline
 \quad 24 \quad 42 \\
 \quad \quad 6428 \\
 \quad \quad \quad 7 \quad \\
 \hline
 \quad 631 \quad 18 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 66: Lösungen

a)
$$\begin{array}{r} 4908 \cdot 352 \\ \hline 14724 \\ 24540 \\ 9816 \\ \hline 1727616 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2861 \cdot 103 \\ \hline 2861 \\ 0000 \\ 8583 \\ \hline 294683 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1234 \cdot 668 \\ \hline 7404 \\ 7404 \\ 9872 \\ \hline 824312 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 6816 \cdot 212 \\ \hline 13632 \\ 6816 \\ 13632 \\ \hline 1444992 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1168 \cdot 954 \\ \hline 10512 \\ 5840 \\ 4672 \\ \hline 1114272 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 2738 \cdot 961 \\ \hline 24642 \\ 16428 \\ 2738 \\ \hline 2631218 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 67

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 41 \underline{\quad} \\
 442 \underline{\quad} \\
 \quad 10 \underline{\quad} \\
 \hline
 5535 \\
 \hline
 \underline{\quad} 5 \underline{\quad} 40 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 27 \underline{\quad} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad} 750 \\
 \quad 8250 \\
 \quad \quad 0 \underline{\quad \quad} \\
 \hline
 25 \underline{\quad} 500 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 9 \underline{\quad \quad} \\
 \underline{\quad} 5 \underline{\quad} 0 \\
 23520 \\
 \quad 31 \underline{\quad \quad} \\
 \hline
 73 \underline{\quad} 2560 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 1 \underline{\quad \quad} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad} 696 \\
 \quad 98 \underline{\quad} \\
 \quad \quad 246 \underline{\quad} \\
 \hline
 4 \underline{\quad} 624 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 1 \underline{\quad \quad} \\
 \underline{\quad} 0 \underline{\quad} 8 \\
 818 \underline{\quad} 2 \\
 \quad 909 \underline{\quad} \\
 \hline
 \underline{\quad} 7 \underline{\quad} 77 \underline{\quad} 8 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 1 \underline{\quad \quad} \cdot \underline{\quad \quad \quad} \\
 21 \underline{\quad} 6 \\
 \quad 8 \underline{\quad} 7 \\
 \quad \quad 7651 \\
 \hline
 \underline{\quad} 246 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 67: Lösungen

a)
$$\begin{array}{r} 1107 \cdot 415 \\ \hline 4428 \\ 1107 \\ 5535 \\ \hline 459405 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2750 \cdot 930 \\ \hline 24750 \\ 8250 \\ 0000 \\ \hline 2557500 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7840 \cdot 934 \\ \hline 70560 \\ 23520 \\ 31360 \\ \hline 7322560 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 1232 \cdot 382 \\ \hline 3696 \\ 9856 \\ 2464 \\ \hline 470624 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 9098 \cdot 191 \\ \hline 9098 \\ 81882 \\ 9098 \\ \hline 1737718 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 1093 \cdot 297 \\ \hline 2186 \\ 9837 \\ 7651 \\ \hline 324621 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 68

a)
$$\begin{array}{r} 4508 \cdot 646 \\ \hline 1 \\ 2 \\ \hline 2912168 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 7 \cdot \\ \hline 6 \\ 23544 \\ 47 \\ \hline 1852128 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7566 \cdot \\ \hline 0 \\ 45 \\ \hline 4584996 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 913 \cdot \\ \hline 18264 \\ 91 \\ 9132 \\ \hline 85 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 591 \cdot \\ \hline 5319 \\ 5466 \\ 7733 \\ \hline 69 2 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} \cdot 835 \\ \hline 7 816 \\ 26556 \\ 4 \\ \hline 3 1420 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 68: Lösungen

a)
$$\begin{array}{r} 4508 \cdot 646 \\ \hline 27048 \\ 18032 \\ 27048 \\ \hline 2912168 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 7848 \cdot 236 \\ \hline 15696 \\ 23544 \\ 47088 \\ \hline 1852128 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7566 \cdot 606 \\ \hline 45396 \\ 0000 \\ 45396 \\ \hline 4584996 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 9132 \cdot 211 \\ \hline 18264 \\ 9132 \\ 9132 \\ \hline 1926852 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 5911 \cdot 963 \\ \hline 53199 \\ 35466 \\ 17733 \\ \hline 5692293 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 8852 \cdot 835 \\ \hline 70816 \\ 26556 \\ 44260 \\ \hline 7391420 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 69

a)
$$\begin{array}{r} 7638 \cdot \quad \quad \quad \\ \hline \quad 527 \quad \quad \quad \\ \quad \quad 1 \quad 0 \quad \quad \quad \\ \quad \quad \quad 1527 \quad \quad \quad \\ \hline 21 \quad 3916 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 6629 \cdot \quad \quad \quad \\ \hline \quad 26516 \\ \quad \quad 39 \quad 74 \\ \quad \quad \quad 13 \quad \quad \quad \\ \hline \quad \quad \quad 2598 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} \quad \quad \quad \cdot 251 \\ \hline \quad 8276 \\ \quad \quad 2 \quad \quad 9 \quad \quad \quad \\ \quad \quad \quad 413 \quad \quad \quad \\ \hline \quad \quad 38 \quad 38 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} \quad \quad \quad \cdot 757 \\ \hline \quad 343 \quad 2 \\ \quad \quad 45 \quad 0 \\ \quad \quad \quad 34342 \\ \hline \quad \quad 7 \quad 38 \quad \quad \quad \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 277 \cdot \quad \quad \quad \\ \hline \quad 2775 \\ \quad \quad 1387 \quad \quad \quad \\ \quad \quad \quad 5 \quad 5 \quad \quad \quad \\ \hline \quad \quad \quad 800 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5251 \cdot \quad \quad \quad \\ \hline \quad 0502 \\ \quad \quad 67 \quad \quad \quad \\ \quad \quad \quad 4 \quad 008 \\ \hline \quad \quad 14 \quad 977 \quad \quad \quad \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 69: Lösungen

a)
$$\begin{array}{r} 7638 \cdot 282 \\ \hline 15276 \\ 61104 \\ 15276 \\ \hline 2153916 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 6629 \cdot 462 \\ \hline 26516 \\ 39774 \\ 13258 \\ \hline 3062598 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 4138 \cdot 251 \\ \hline 8276 \\ 20690 \\ 4138 \\ \hline 1038638 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4906 \cdot 757 \\ \hline 34342 \\ 24530 \\ 34342 \\ \hline 3713842 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 2775 \cdot 152 \\ \hline 2775 \\ 13875 \\ 5550 \\ \hline 421800 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5251 \cdot 278 \\ \hline 10502 \\ 36757 \\ 42008 \\ \hline 1459778 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 70

a)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 3 \underline{\quad\quad} \\
 \underline{1738} \\
 \underline{\quad 7 \quad\quad} \\
 \underline{\quad\quad 8 \quad\quad} \\
 \hline
 2782464 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 1 \underline{\quad\quad} \\
 \underline{736} \\
 \underline{584} \underline{\quad\quad} \\
 \underline{29208} \\
 \hline
 \underline{\quad 5 \quad\quad 96 \quad\quad} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 1 \underline{\quad\quad} \\
 \underline{6984} \\
 \underline{\quad 7 \quad 3 \quad\quad} \\
 \underline{\quad\quad 62 \quad 56} \\
 \hline
 \underline{\quad 0 \quad 061 \quad\quad} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{5069} \cdot \underline{\quad\quad\quad} \\
 \underline{527} \\
 \underline{3044} \\
 \underline{30414} \\
 \hline
 \underline{1 \quad 52 \quad\quad} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{9} \cdot \underline{\quad\quad\quad} \\
 \underline{155} \underline{\quad\quad} \\
 \underline{27186} \\
 \underline{\quad\quad 43 \quad\quad} \\
 \hline
 \underline{8 \quad 910 \quad 4} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 3 \underline{\quad\quad} \\
 \underline{23823} \\
 \underline{\quad\quad 5 \quad\quad} \\
 \underline{3 \quad 705} \\
 \hline
 \underline{\quad 97787 \quad\quad} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 70: Lösungen

a)
$$\begin{array}{r} 7246 \cdot 384 \\ \hline 21738 \\ 57968 \\ 28984 \\ \hline 2782464 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 9736 \cdot 163 \\ \hline 9736 \\ 58416 \\ 29208 \\ \hline 1586968 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 6984 \cdot 149 \\ \hline 6984 \\ 27936 \\ 62856 \\ \hline 1040616 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5069 \cdot 366 \\ \hline 15207 \\ 30414 \\ 30414 \\ \hline 1855254 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 9062 \cdot 937 \\ \hline 81558 \\ 27186 \\ 63434 \\ \hline 8491094 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7941 \cdot 375 \\ \hline 23823 \\ 55587 \\ 39705 \\ \hline 2977875 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 71

a)

$$\begin{array}{r}
 9 \quad \cdot \\
 \hline
 \quad 535 \\
 \quad 00 \\
 \quad \quad 53 \\
 \hline
 96305 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \quad \cdot 519 \\
 \hline
 2634 \\
 \quad 526 \\
 \quad \quad 41 \\
 \hline
 34092 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 3573 \cdot \\
 \hline
 \quad 019 \\
 \quad 071 \\
 \quad \quad 284 \\
 \hline
 120767 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 9 \quad \cdot \\
 \hline
 \quad 43 \\
 \quad 000 \\
 \quad \quad 785 \\
 \hline
 98452 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 59 \quad \cdot \\
 \hline
 350 \\
 41825 \\
 \quad 40 \\
 \hline
 05100 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \quad \cdot 31 \\
 \hline
 \quad 142 \\
 \quad 7214 \\
 \quad 432 \\
 \hline
 2724 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 71: Lösungen

a)
$$\begin{array}{r} 9535 \cdot 101 \\ \hline 9535 \\ 0000 \\ 9535 \\ \hline 963035 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 5268 \cdot 519 \\ \hline 26340 \\ 5268 \\ 47412 \\ \hline 2734092 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 3573 \cdot 338 \\ \hline 10719 \\ 10719 \\ 28584 \\ \hline 1207674 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 9463 \cdot 104 \\ \hline 9463 \\ 0000 \\ 37852 \\ \hline 984152 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 5975 \cdot 678 \\ \hline 35850 \\ 41825 \\ 47800 \\ \hline 4051050 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7214 \cdot 316 \\ \hline 21642 \\ 7214 \\ 43284 \\ \hline 2279624 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 72

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 129 \\
 \underline{\quad 640} \\
 \underline{1 \quad 2 \quad \quad} \\
 \underline{\quad 6876 \quad} \\
 \hline
 \underline{\underline{\quad 98 \quad 560}}
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 9 \quad \underline{\quad} \\
 \underline{1257 \quad} \\
 \underline{\quad 977 \quad} \\
 \underline{\quad \quad 9779} \\
 \hline
 \underline{\underline{\quad \quad \quad 86 \quad}}
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{4624 \cdot 865} \\
 \underline{3 \quad \quad \quad} \\
 \underline{2 \quad \quad \quad} \\
 \underline{2 \quad \quad \quad} \\
 \hline
 \underline{\underline{\quad 999760}}
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{71 \quad \quad} \cdot \quad \underline{\quad \quad} \\
 \underline{1 \quad 378} \\
 \underline{\quad 71 \quad 9} \\
 \underline{\quad \quad 431 \quad} \\
 \hline
 \underline{\underline{\quad 5 \quad \quad 824}}
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{677 \quad \quad} \cdot \quad \underline{\quad \quad} \\
 \underline{\quad 389 \quad} \\
 \underline{2 \quad \quad 37} \\
 \underline{\quad 4745 \quad} \\
 \hline
 \underline{\underline{\quad 3 \quad 403 \quad 3}}
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 69 \quad \underline{\quad} \\
 \underline{\quad 5 \quad 38} \\
 \underline{\quad 7 \quad 5 \quad} \\
 \underline{\quad \quad 2503 \quad} \\
 \hline
 \underline{\underline{\quad 2904 \quad 08}}
 \end{array}$$

Schriftlich Multiplizieren 72: Lösungen

a) $7640 \cdot 129$

$$\begin{array}{r} 7640 \\ 15280 \\ 68760 \\ \hline 985560 \\ \hline \hline \end{array}$$

b) $1397 \cdot 977$

$$\begin{array}{r} 12573 \\ 9779 \\ 9779 \\ \hline 1364869 \\ \hline \hline \end{array}$$

c) $4624 \cdot 865$

$$\begin{array}{r} 36992 \\ 27744 \\ 23120 \\ \hline 3999760 \\ \hline \hline \end{array}$$

d) $7189 \cdot 216$

$$\begin{array}{r} 14378 \\ 7189 \\ 43134 \\ \hline 1552824 \\ \hline \hline \end{array}$$

e) $6779 \cdot 537$

$$\begin{array}{r} 33895 \\ 20337 \\ 47453 \\ \hline 3640323 \\ \hline \hline \end{array}$$

f) $4173 \cdot 696$

$$\begin{array}{r} 25038 \\ 37557 \\ 25038 \\ \hline 2904408 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 73

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 77 \underline{\quad} \\
 \underline{\quad} 812 \\
 \quad \underline{\quad} 568 \underline{\quad} 2 \\
 \quad \quad \underline{\quad} 2 \underline{\quad} 34 \underline{\quad} \\
 \hline
 \underline{\quad} 62 \underline{\quad} 36 \underline{\quad} 8 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{7 \quad \quad \quad} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad} 65 \underline{\quad} \\
 \quad \underline{\quad} 815 \\
 \quad \quad \underline{\quad} 232 \underline{\quad} \\
 \hline
 \underline{\quad} 5069239 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{331 \quad \quad} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad} 23 \underline{\quad} 2 \underline{\quad} \\
 \quad \underline{\quad} 995 \underline{\quad} \\
 \quad \quad \underline{\quad} 1 \underline{\quad} 27 \underline{\quad} \\
 \hline
 \underline{\quad} 35412 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 827 \\
 \underline{7 \quad \quad} 28 \\
 \quad \underline{\quad} 195 \underline{\quad} \\
 \quad \quad \underline{\quad} 68362 \\
 \hline
 \underline{\quad} 07 \underline{\quad} 48 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{2071 \quad \quad} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad} 144 \underline{\quad} 7 \\
 \quad \underline{\quad} 8639 \\
 \quad \quad \underline{\quad} 242 \underline{\quad} \\
 \hline
 \underline{\quad} 648 \underline{\quad} 6 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{8478 \quad \quad} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad} 82 \underline{\quad} \\
 \quad \underline{\quad} 00 \underline{\quad} \\
 \quad \quad \underline{\quad} 3 \underline{\quad} 91 \underline{\quad} \\
 \hline
 \underline{\quad} 6816312 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 73: Lösungen

a) $8116 \cdot 773$

$$\begin{array}{r} 8116 \cdot 773 \\ \hline 56812 \\ 56812 \\ 24348 \\ \hline 6273668 \\ \hline \hline \end{array}$$

b) $7763 \cdot 653$

$$\begin{array}{r} 7763 \cdot 653 \\ \hline 46578 \\ 38815 \\ 23289 \\ \hline 5069239 \\ \hline \hline \end{array}$$

c) $3318 \cdot 734$

$$\begin{array}{r} 3318 \cdot 734 \\ \hline 23226 \\ 9954 \\ 13272 \\ \hline 2435412 \\ \hline \hline \end{array}$$

d) $9766 \cdot 827$

$$\begin{array}{r} 9766 \cdot 827 \\ \hline 78128 \\ 19532 \\ 68362 \\ \hline 8076482 \\ \hline \hline \end{array}$$

e) $2071 \cdot 796$

$$\begin{array}{r} 2071 \cdot 796 \\ \hline 14497 \\ 18639 \\ 12426 \\ \hline 1648516 \\ \hline \hline \end{array}$$

f) $8478 \cdot 804$

$$\begin{array}{r} 8478 \cdot 804 \\ \hline 67824 \\ 0000 \\ 33912 \\ \hline 6816312 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 74

a)

$$\begin{array}{r}
 4217 \cdot \quad \quad \quad \\
 \hline
 4217 \\
 295 \quad 9 \\
 \quad 37 \quad 6 \\
 \hline
 \quad 5 \quad 62 \quad \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \quad \quad \quad \cdot 374 \\
 \hline
 15 \quad 80 \\
 \quad 5420 \\
 \quad \quad 2 \quad \quad \quad \\
 \hline
 \quad 892440 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 9 \quad \quad \cdot \quad \quad \quad \\
 \hline
 \quad \quad 10 \\
 828 \quad 0 \\
 \quad 7 \quad 68 \quad \\
 \hline
 \quad 8235 \quad 0 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 4572 \cdot \quad \quad \quad \\
 \hline
 2 \quad 3 \quad \\
 \quad 0 \quad 0 \quad \\
 \quad \quad 914 \quad \\
 \hline
 \quad 752344 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 817 \quad \cdot \quad \quad \quad \\
 \hline
 2453 \quad \\
 \quad 0 \quad 0 \quad \\
 \quad \quad 271 \quad \\
 \hline
 \quad 86112 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 4911 \cdot \quad \quad \quad \\
 \hline
 2455 \quad \\
 \quad \quad 64 \quad \\
 \quad \quad \quad 982 \quad \\
 \hline
 \quad 66 \quad 762 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 74: Lösungen

a)
$$\begin{array}{r} 4217 \cdot 178 \\ \hline 4217 \\ 29519 \\ 33736 \\ \hline 750626 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 5060 \cdot 374 \\ \hline 15180 \\ 35420 \\ 20240 \\ \hline 1892440 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 9210 \cdot 198 \\ \hline 9210 \\ 82890 \\ 73680 \\ \hline 1823580 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4572 \cdot 602 \\ \hline 27432 \\ 0000 \\ 9144 \\ \hline 2752344 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 8178 \cdot 304 \\ \hline 24534 \\ 0000 \\ 32712 \\ \hline 2486112 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4911 \cdot 542 \\ \hline 24555 \\ 19644 \\ 9822 \\ \hline 2661762 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 75

a)
$$\begin{array}{r} 7846 \cdot \underline{\quad} \\ \hline 62 \underline{\quad} \\ 31 \underline{\quad} \\ 39 \underline{\quad} \\ \hline \underline{\quad} 29870 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 41 \cdot \underline{\quad} \\ \hline 33312 \\ 16656 \\ \quad \quad 48 \\ \hline \underline{\quad} 269 \underline{\quad} \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} \underline{\quad} \cdot 923 \\ \hline \underline{\quad} 506 \underline{\quad} \\ \quad \quad \underline{\quad} 4 \underline{\quad} \\ \quad \quad \quad 5022 \\ \hline \underline{\quad} 1 \underline{\quad} 4510 \underline{\quad} \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} \underline{\quad} \cdot 1 \underline{\quad} \\ \hline 5174 \\ 41 \underline{\quad} \\ \quad 2069 \underline{\quad} \\ \hline \underline{\quad} 2016 \underline{\quad} \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} \underline{\quad} \cdot 47 \underline{\quad} \\ \hline 35 \underline{\quad} 9 \underline{\quad} \\ 61761 \\ \quad 352 \underline{\quad} \\ \hline \underline{\quad} 8 \underline{\quad} 102 \underline{\quad} \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} \underline{\quad} \cdot 117 \\ \hline 1 \underline{\quad} 28 \\ 1 \underline{\quad} 28 \\ 10 \underline{\quad} 9 \underline{\quad} \\ \hline \underline{\quad} 787 \underline{\quad} 6 \underline{\quad} \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 75: Lösungen

a)
$$\begin{array}{r} 7846 \cdot 845 \\ \hline 62768 \\ 31384 \\ 39230 \\ \hline 6629870 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 4164 \cdot 847 \\ \hline 33312 \\ 16656 \\ 29148 \\ \hline 3526908 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1674 \cdot 923 \\ \hline 15066 \\ 3348 \\ 5022 \\ \hline 1545102 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5174 \cdot 184 \\ \hline 5174 \\ 41392 \\ 20696 \\ \hline 952016 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 8823 \cdot 474 \\ \hline 35292 \\ 61761 \\ 35292 \\ \hline 4182102 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 1528 \cdot 117 \\ \hline 1528 \\ 1528 \\ 10696 \\ \hline 178776 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 76

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 743 \\
 44 \quad 44 \\
 \quad 5 \quad 6 \\
 \quad 18 \quad 76 \\
 \hline
 \underline{\quad 67495 \quad} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{3937 \cdot \quad \quad} \\
 \quad 57 \quad 8 \\
 \quad 157 \quad 8 \\
 \quad \quad 78 \quad 4 \\
 \hline
 \underline{\quad 1 \quad 015 \quad} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{5716 \cdot \quad \quad} \\
 \quad 86 \\
 \quad 3 \quad 9 \\
 \quad 1143 \\
 \hline
 \underline{\quad 2640792 \quad} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 559 \\
 \quad 0 \quad 0 \\
 \quad 04 \\
 \quad 14472 \\
 \hline
 \underline{\quad 898 \quad 7 \quad} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{6579 \cdot \quad \quad} \\
 460 \\
 \quad 31 \\
 \quad 1973 \\
 \hline
 \underline{\quad 888197 \quad} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{3542 \cdot \quad \quad} \\
 14 \\
 \quad 14 \\
 \quad 14 \\
 \hline
 \underline{\quad 72648 \quad} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 76: Lösungen

a)
$$\begin{array}{r} 6292 \cdot 743 \\ \hline 44044 \\ 25168 \\ 18876 \\ \hline 4674956 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 3937 \cdot 442 \\ \hline 15748 \\ 15748 \\ 7874 \\ \hline 1740154 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 5716 \cdot 462 \\ \hline 22864 \\ 34296 \\ 11432 \\ \hline 2640792 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 1608 \cdot 559 \\ \hline 8040 \\ 8040 \\ 14472 \\ \hline 898872 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 6579 \cdot 743 \\ \hline 46053 \\ 26316 \\ 19737 \\ \hline 4888197 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 3542 \cdot 444 \\ \hline 14168 \\ 14168 \\ 14168 \\ \hline 1572648 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 77

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 567 \\
 10 _ 3 _ \\
 _ 2276 \\
 _ 1 _ 322 \\
 \hline
 _ 1600 _ \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{799 _} \cdot \underline{\quad \quad} \\
 _ _ 92 \\
 _ 31 _ 68 \\
 _ 55 _ _ 4 \\
 \hline
 _ 17482 _ \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{7 _ _ _} \cdot \underline{\quad \quad} \\
 _ _ 9 _ _ \\
 _ 51716 \\
 _ 95 _ _ \\
 \hline
 4240712 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad \quad} \cdot 970 \\
 _ 9905 \\
 _ 8815 \\
 \hline
 53 _ 8650 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{1352 \cdot \quad \quad} \\
 _ _ _ _ \\
 _ 27 _ _ \\
 _ 54 _ _ \\
 \hline
 843648 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad \quad} \cdot 561 \\
 2 _ _ 60 \\
 _ 25 _ 72 \\
 _ 42 _ _ \\
 \hline
 _ 362 _ 32 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 77: Lösungen

a)
$$\begin{array}{r} 2046 \cdot 567 \\ \hline 10230 \\ 12276 \\ 14322 \\ \hline 1160082 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 7992 \cdot 147 \\ \hline 7992 \\ 31968 \\ 55944 \\ \hline 1174824 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7388 \cdot 574 \\ \hline 36940 \\ 51716 \\ 29552 \\ \hline 4240712 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5545 \cdot 970 \\ \hline 49905 \\ 38815 \\ 0000 \\ \hline 5378650 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1352 \cdot 624 \\ \hline 8112 \\ 2704 \\ 5408 \\ \hline 843648 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4212 \cdot 561 \\ \hline 21060 \\ 25272 \\ 4212 \\ \hline 2362932 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 78

a)

$$\begin{array}{r}
 3 \quad \cdot \\
 \hline
 \quad 97 \quad 2 \\
 \quad \quad 0 \\
 \quad \quad 165 \\
 \hline
 2 \quad 93740 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 3807 \cdot \\
 \hline
 15 \quad 28 \\
 \quad 15 \quad 2 \\
 \quad \quad 7614 \\
 \hline
 \quad \quad 82 \quad 9 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 1599 \cdot \\
 \hline
 \quad 9 \quad 94 \\
 \quad \quad 95 \quad 4 \\
 \quad \quad \quad 63 \quad 6 \\
 \hline
 \quad \quad 6 \quad 73 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 5273 \cdot \\
 \hline
 4 \quad 18 \\
 \quad \quad 0000 \\
 \quad \quad \quad 210 \\
 \hline
 \quad \quad 2 \quad 492 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \quad \cdot 73 \\
 \hline
 \quad 3932 \\
 \quad 188 \quad 8 \\
 \quad \quad 3 \quad 38 \\
 \hline
 4 \quad 28 \quad 0 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \quad \cdot 369 \\
 \hline
 \quad \quad 94 \\
 \quad \quad 3988 \\
 \quad \quad \quad 5 \quad 83 \\
 \hline
 24 \quad 3112 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 78: Lösungen

a)
$$\begin{array}{r} 3308 \cdot 905 \\ \hline 29772 \\ 0000 \\ 16540 \\ \hline 2993740 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 3807 \cdot 442 \\ \hline 15228 \\ 15228 \\ 7614 \\ \hline 1682694 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1599 \cdot 664 \\ \hline 9594 \\ 9594 \\ 6396 \\ \hline 1061736 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5273 \cdot 804 \\ \hline 42184 \\ 0000 \\ 21092 \\ \hline 4239492 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 6276 \cdot 735 \\ \hline 43932 \\ 18828 \\ 31380 \\ \hline 4612860 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 6648 \cdot 369 \\ \hline 19944 \\ 39888 \\ 59832 \\ \hline 2453112 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 79

a)

$$\begin{array}{r}
 \underline{\quad \cdot 13} \\
 57 \\
 \underline{\quad} 127 \\
 456 \\
 \hline
 787842 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad \cdot 590} \\
 40280 \\
 7 \quad 504 \\
 \hline
 \quad 53040 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{9917 \cdot \quad} \\
 1 \quad 834 \\
 \quad 0 \quad 0 \\
 \quad 29 \quad 51 \\
 \hline
 \quad 0 \quad 315 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{2487 \cdot \quad} \\
 \quad 2435 \\
 \quad 9 \quad 9 \\
 \quad 12 \quad 35 \\
 \hline
 14 \quad 489 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{27 \cdot \quad} \\
 8154 \\
 \quad 4 \quad 62 \\
 \quad 2174 \\
 \hline
 \quad 0 \quad 1 \quad 4 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad \cdot 814} \\
 \quad 760 \\
 \quad 4220 \\
 \quad 1 \\
 \hline
 34 \quad 5080 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 79: Lösungen

a)
$$\begin{array}{r} 5709 \cdot 138 \\ \hline 5709 \\ 17127 \\ 45672 \\ \hline 787842 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 8056 \cdot 590 \\ \hline 40280 \\ 72504 \\ 0000 \\ \hline 4753040 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 9917 \cdot 203 \\ \hline 19834 \\ 0000 \\ 29751 \\ \hline 2013151 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 2487 \cdot 585 \\ \hline 12435 \\ 19896 \\ 12435 \\ \hline 1454895 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 2718 \cdot 398 \\ \hline 8154 \\ 24462 \\ 21744 \\ \hline 1081764 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4220 \cdot 814 \\ \hline 33760 \\ 4220 \\ 16880 \\ \hline 3435080 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 80

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 794 \\
 \underline{\quad 556} \\
 \underline{49572} \\
 \quad 2 \quad \quad \quad \\
 \hline
 43 \quad 3352 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{861} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad 7232} \\
 \quad 258 \quad \quad \quad \\
 \quad \quad 312 \\
 \hline
 2 \quad 4199 \quad \quad \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{4872} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad 948} \\
 \quad \underline{\quad 948} \\
 \quad \quad \underline{\quad 974} \\
 \hline
 21 \quad \quad 424 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{2269} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad 134} \\
 \quad \underline{\quad 5 \quad 83} \\
 \quad \quad \underline{\quad 36 \quad 4} \\
 \hline
 130694 \quad \quad \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{587} \cdot \underline{\quad \quad \quad} \\
 \underline{11756} \\
 \quad \underline{\quad \quad 46} \\
 \quad \quad \underline{\quad 2939} \\
 \hline
 \quad 616 \quad \quad 0 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{137} \cdot \underline{\quad \quad \quad} \\
 \underline{\quad \quad 3 \quad 8} \\
 \quad \underline{\quad \quad 00 \quad 0} \\
 \quad \quad \underline{\quad \quad 137} \\
 \hline
 12 \quad 61 \quad 2 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 80: Lösungen

a)
$$\begin{array}{r} 5508 \cdot 794 \\ \hline 38556 \\ 49572 \\ 22032 \\ \hline 4373352 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 8616 \cdot 237 \\ \hline 17232 \\ 25848 \\ 60312 \\ \hline 2041992 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 4872 \cdot 442 \\ \hline 19488 \\ 19488 \\ 9744 \\ \hline 2153424 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 2269 \cdot 576 \\ \hline 11345 \\ 15883 \\ 13614 \\ \hline 1306944 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 5878 \cdot 275 \\ \hline 11756 \\ 41146 \\ 29390 \\ \hline 1616450 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 1372 \cdot 901 \\ \hline 12348 \\ 0000 \\ 1372 \\ \hline 1236172 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 81

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 1 \underline{\quad \quad} \\
 6221 \\
 \quad 62 \underline{\quad \quad} \\
 \quad \quad 2442 \\
 \hline
 \quad 9 \quad 75 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{3677} \cdot \underline{\quad \quad} \\
 \quad 73 \underline{\quad} 4 \\
 \quad \quad 6 \underline{\quad} 7 \\
 \quad \quad \quad 7354 \\
 \hline
 \quad \quad 795 \underline{\quad \quad} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 9 \underline{\quad \quad} \\
 \quad 20 \underline{\quad} 6 \\
 \quad \quad 91 \underline{\quad} 4 \\
 \quad \quad \quad 645 \underline{\quad} \\
 \hline
 \quad 8 \underline{\quad} 301 \underline{\quad} 6 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{7} \cdot \underline{\quad \quad} \\
 \quad \quad 36 \underline{\quad} \\
 \quad \quad 29924 \\
 \quad \quad \quad 6 \underline{\quad} 3 \underline{\quad} 9 \\
 \hline
 \quad 56 \underline{\quad} 326 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 927 \\
 \quad 891 \underline{\quad} \\
 \quad 13092 \\
 \quad \quad 4 \underline{\quad} 8 \underline{\quad} 2 \\
 \hline
 \quad 6 \underline{\quad \quad} 814 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{9} \cdot \underline{\quad \quad} \\
 \quad 5 \underline{\quad} 310 \\
 \quad \quad 494 \underline{\quad} 5 \\
 \quad \quad \quad 6 \underline{\quad} 1 \underline{\quad \quad} \\
 \hline
 \quad 4 \underline{\quad} 4445 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 81: Lösungen

a)
$$\begin{array}{r} 6221 \cdot 112 \\ \hline 6221 \\ 6221 \\ 12442 \\ \hline 696752 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 3677 \cdot 212 \\ \hline 7354 \\ 3677 \\ 7354 \\ \hline 779524 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 9114 \cdot 914 \\ \hline 82026 \\ 9114 \\ 36456 \\ \hline 8330196 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 7481 \cdot 749 \\ \hline 52367 \\ 29924 \\ 67329 \\ \hline 5603269 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 6546 \cdot 927 \\ \hline 58914 \\ 13092 \\ 45822 \\ \hline 6068142 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 9885 \cdot 657 \\ \hline 59310 \\ 49425 \\ 69195 \\ \hline 6494445 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 82

a)

$$\begin{array}{r}
 6610 \cdot \underline{\quad} \\
 \underline{\quad} 9 \underline{\quad} 6 \underline{\quad} \\
 \underline{\quad} 322 \underline{\quad} \\
 \underline{\quad} 5 \underline{\quad} 88 \underline{\quad} \\
 \hline
 4151080 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad} \cdot 843 \\
 \underline{\quad} 880 \\
 \underline{\quad} 3 \underline{\quad} 4 \underline{\quad} 0 \\
 \underline{\quad} 2433 \underline{\quad} \\
 \hline
 683 \underline{\quad} 7 \underline{\quad} 0 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 149 \cdot \underline{\quad} \\
 \underline{\quad} 7455 \\
 \underline{\quad} 1 \underline{\quad} \underline{\quad} \underline{\quad} \\
 \underline{\quad} 11928 \\
 \hline
 \underline{\quad} 233 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad} \cdot 527 \\
 \underline{\quad} 6460 \\
 \underline{\quad} 10 \underline{\quad} \underline{\quad} \underline{\quad} \\
 \underline{\quad} 37044 \\
 \hline
 2 \underline{\quad} 888 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 3653 \cdot \underline{\quad} \\
 \underline{\quad} 191 \underline{\quad} \\
 \underline{\quad} 8 \underline{\quad} 65 \\
 \underline{\quad} 292 \underline{\quad} 4 \\
 \hline
 24 \underline{\quad} 367 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 59 \cdot \underline{\quad} \\
 \underline{\quad} 42 \\
 \underline{\quad} 5942 \\
 \underline{\quad} 475 \underline{\quad} \underline{\quad} \\
 \hline
 70 \underline{\quad} 56 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 82: Lösungen

a)
$$\begin{array}{r} 6610 \cdot 628 \\ \hline 39660 \\ 13220 \\ 52880 \\ \hline 4151080 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 8110 \cdot 843 \\ \hline 64880 \\ 32440 \\ 24330 \\ \hline 6836730 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1491 \cdot 518 \\ \hline 7455 \\ 1491 \\ 11928 \\ \hline 772338 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5292 \cdot 527 \\ \hline 26460 \\ 10584 \\ 37044 \\ \hline 2788884 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 3653 \cdot 658 \\ \hline 21918 \\ 18265 \\ 29224 \\ \hline 2403674 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5942 \cdot 118 \\ \hline 5942 \\ 5942 \\ 47536 \\ \hline 701156 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 83

a)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 947 \\
 4 \quad 40 \\
 2184 \quad \\
 38 \quad 2 \quad \\
 \hline
 \underline{\quad 17 \quad 620} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 4331 \cdot \underline{\quad\quad\quad} \\
 1732 \quad \\
 3 \quad 4 \quad \\
 1732 \quad \\
 \hline
 \underline{\quad 96204} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 182 \\
 6588 \\
 \underline{\quad\quad\quad} \\
 1 \quad \quad \quad \\
 \hline
 \underline{\quad 199016} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad\quad\quad} \cdot 73 \quad \\
 38724 \\
 \quad 65 \quad \\
 \quad 000 \quad \\
 \hline
 \underline{\quad 0 \quad 360} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{2588 \cdot 546} \\
 \underline{\quad\quad\quad} \\
 1 \quad \quad \quad \\
 1 \quad \quad \quad \\
 \hline
 \underline{1413048} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 7 \quad \quad \cdot \quad \quad \quad \\
 \underline{\quad\quad\quad} \\
 3 \quad 0 \\
 70830 \\
 \quad 00 \quad \\
 \hline
 \underline{3 \quad 69 \quad 00} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 83: Lösungen

a)
$$\begin{array}{r} 5460 \cdot 947 \\ \hline 49140 \\ 21840 \\ 38220 \\ \hline 5170620 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 4331 \cdot 484 \\ \hline 17324 \\ 34648 \\ 17324 \\ \hline 2096204 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 6588 \cdot 182 \\ \hline 6588 \\ 52704 \\ 13176 \\ \hline 1199016 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5532 \cdot 730 \\ \hline 38724 \\ 16596 \\ 0000 \\ \hline 4038360 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 2588 \cdot 546 \\ \hline 12940 \\ 10352 \\ 15528 \\ \hline 1413048 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7870 \cdot 390 \\ \hline 23610 \\ 70830 \\ 0000 \\ \hline 3069300 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 84

a)
$$\begin{array}{r} 5485 \cdot 550 \\ \hline 2 \\ 2 \\ \hline 016750 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} \cdot 9 \\ \hline 75312 \\ 251 4 \\ 2510 \\ \hline 3 4 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 5947 \cdot \\ \hline 3 88 \\ 5 4 \\ 29 35 \\ \hline 2 6800 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3138 \cdot \\ \hline 627 \\ 82 \\ 2510 \\ \hline 84 984 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} \cdot 163 \\ \hline 580 \\ 3 80 \\ 19740 \\ \hline 072 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 1889 \cdot \\ \hline 5112 \\ 0 \\ 5667 \\ \hline 1 168 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 84: Lösungen

a)
$$\begin{array}{r} 5485 \cdot 550 \\ \hline 27425 \\ 27425 \\ 0000 \\ \hline 3016750 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 8368 \cdot 933 \\ \hline 75312 \\ 25104 \\ 25104 \\ \hline 7807344 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 5947 \cdot 415 \\ \hline 23788 \\ 5947 \\ 29735 \\ \hline 2468005 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3138 \cdot 268 \\ \hline 6276 \\ 18828 \\ 25104 \\ \hline 840984 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 6580 \cdot 163 \\ \hline 6580 \\ 39480 \\ 19740 \\ \hline 1072540 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 1889 \cdot 803 \\ \hline 15112 \\ 0000 \\ 5667 \\ \hline 1516867 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 85

a)
$$\begin{array}{r} 7638 \cdot \quad \quad \quad \\ \hline \quad 527 \quad \quad \\ \quad \quad 1 \quad 0 \quad \quad \\ \quad \quad \quad 1527 \quad \quad \\ \hline 21 \quad 3916 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 6629 \cdot \quad \quad \quad \\ \hline \quad 26516 \\ \quad \quad 39 \quad 74 \\ \quad \quad \quad 13 \quad \quad \quad \\ \hline \quad \quad \quad 2598 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} \quad \quad \quad \cdot 251 \\ \hline \quad 8276 \\ \quad \quad 2 \quad \quad 9 \quad \quad \\ \quad \quad \quad 413 \quad \quad \\ \hline \quad \quad 38 \quad 38 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} \quad \quad \quad \cdot 757 \\ \hline \quad 343 \quad 2 \\ \quad \quad 45 \quad 0 \\ \quad \quad \quad 34342 \\ \hline \quad \quad 7 \quad 38 \quad \quad \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 277 \cdot \quad \quad \quad \\ \hline \quad 2775 \\ \quad \quad 1387 \quad \quad \\ \quad \quad \quad 5 \quad 5 \quad \quad \\ \hline \quad \quad \quad 800 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5251 \cdot \quad \quad \quad \\ \hline \quad 0502 \\ \quad \quad 67 \quad \quad \quad \\ \quad \quad \quad 4 \quad 008 \\ \hline \quad \quad 14 \quad 977 \quad \quad \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 85: Lösungen

a)
$$\begin{array}{r} 7638 \cdot 282 \\ \hline 15276 \\ 61104 \\ 15276 \\ \hline 2153916 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 6629 \cdot 462 \\ \hline 26516 \\ 39774 \\ 13258 \\ \hline 3062598 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 4138 \cdot 251 \\ \hline 8276 \\ 20690 \\ 4138 \\ \hline 1038638 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4906 \cdot 757 \\ \hline 34342 \\ 24530 \\ 34342 \\ \hline 3713842 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 2775 \cdot 152 \\ \hline 2775 \\ 13875 \\ 5550 \\ \hline 421800 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5251 \cdot 278 \\ \hline 10502 \\ 36757 \\ 42008 \\ \hline 1459778 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 86

a)
$$\begin{array}{r} 7638 \cdot \quad _ _ _ \\ \hline _ 527 _ \\ _ _ 1 _ 0 _ \\ \hline _ _ 1527 _ \\ \hline _ _ 21 _ 3916 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 6629 \cdot \quad _ _ _ \\ \hline 26516 \\ _ 39 _ 74 \\ _ _ 13 _ _ _ \\ \hline _ _ _ 2598 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} _ _ _ \cdot 251 \\ \hline 8276 \\ _ _ 2 _ _ 9 _ \\ _ _ _ 413 _ \\ \hline _ _ 38 _ 38 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} _ _ _ \cdot 757 \\ \hline 343 _ 2 \\ _ _ 45 _ 0 \\ _ _ _ 34342 \\ \hline _ _ 7 _ 38 _ _ \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 277 _ \cdot _ _ _ \\ \hline 2775 \\ _ _ 1387 _ \\ _ _ _ 5 _ 5 _ \\ \hline _ _ _ 800 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5251 \cdot _ _ _ \\ \hline _ 0502 \\ _ _ 67 _ _ _ \\ _ _ _ 4 _ 008 \\ \hline _ _ 14 _ 977 _ \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 86: Lösungen

a)
$$\begin{array}{r} 7638 \cdot 282 \\ \hline 15276 \\ 61104 \\ 15276 \\ \hline 2153916 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 6629 \cdot 462 \\ \hline 26516 \\ 39774 \\ 13258 \\ \hline 3062598 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 4138 \cdot 251 \\ \hline 8276 \\ 20690 \\ 4138 \\ \hline 1038638 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4906 \cdot 757 \\ \hline 34342 \\ 24530 \\ 34342 \\ \hline 3713842 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 2775 \cdot 152 \\ \hline 2775 \\ 13875 \\ 5550 \\ \hline 421800 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 5251 \cdot 278 \\ \hline 10502 \\ 36757 \\ 42008 \\ \hline 1459778 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 87

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 13 \underline{\quad} \\
 57 \underline{\quad} \\
 \underline{\quad} 127 \\
 456 \underline{\quad} \\
 \hline
 787842 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 590 \\
 40280 \\
 7 \underline{\quad} 504 \\
 \underline{\quad \quad \quad} \\
 \hline
 \underline{\quad} 53040 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 9917 \cdot \underline{\quad \quad} \\
 1 \underline{\quad} 834 \\
 \quad 0 \underline{\quad} 0 \underline{\quad} \\
 \quad 29 \underline{\quad} 51 \\
 \hline
 \underline{\quad} 0 \underline{\quad} 315 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 2487 \cdot \underline{\quad \quad} \\
 \underline{\quad} 2435 \\
 \quad 9 \underline{\quad} 9 \underline{\quad} \\
 \quad 12 \underline{\quad} 35 \\
 \hline
 \underline{\quad} 14 \underline{\quad} 489 \underline{\quad} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 27 \underline{\quad} \cdot \underline{\quad \quad} \\
 8154 \\
 \underline{\quad} 4 \underline{\quad} 62 \\
 2174 \underline{\quad} \\
 \hline
 \underline{\quad} 0 \underline{\quad} 1 \underline{\quad} 4 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad \quad} \cdot 814 \\
 \underline{\quad} 760 \\
 4220 \\
 1 \underline{\quad \quad} \\
 \hline
 \underline{\quad} 34 \underline{\quad} 5080 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 87: Lösungen

a)
$$\begin{array}{r} 5709 \cdot 138 \\ \hline 5709 \\ 17127 \\ 45672 \\ \hline 787842 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 8056 \cdot 590 \\ \hline 40280 \\ 72504 \\ 0000 \\ \hline 4753040 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 9917 \cdot 203 \\ \hline 19834 \\ 0000 \\ 29751 \\ \hline 2013151 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 2487 \cdot 585 \\ \hline 12435 \\ 19896 \\ 12435 \\ \hline 1454895 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 2718 \cdot 398 \\ \hline 8154 \\ 24462 \\ 21744 \\ \hline 1081764 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4220 \cdot 814 \\ \hline 33760 \\ 4220 \\ 16880 \\ \hline 3435080 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 88

a)

$$\begin{array}{r}
 6139 \cdot \\
 \hline
 0695 \\
 555 \\
 0000 \\
 \hline
 321 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 27 \cdot \\
 \hline
 8292 \\
 10 \\
 221 \\
 \hline
 9872 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 549 \cdot \\
 \hline
 288 \\
 1644 \\
 00 \\
 \hline
 36370 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 4101 \cdot \\
 \hline
 808 \\
 80 \\
 2808 \\
 \hline
 33952 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 6157 \cdot \\
 \hline
 314 \\
 1847 \\
 314 \\
 \hline
 14282 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 7 \cdot \\
 \hline
 67941 \\
 0000 \\
 \hline
 67186 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 88: Lösungen

a)
$$\begin{array}{r} 6139 \cdot 590 \\ \hline 30695 \\ 55251 \\ 0000 \\ \hline 3622010 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2764 \cdot 348 \\ \hline 8292 \\ 11056 \\ 22112 \\ \hline 961872 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 5498 \cdot 630 \\ \hline 32988 \\ 16494 \\ 0000 \\ \hline 3463740 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4101 \cdot 828 \\ \hline 32808 \\ 8202 \\ 32808 \\ \hline 3395628 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 6157 \cdot 232 \\ \hline 12314 \\ 18471 \\ 12314 \\ \hline 1428424 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7549 \cdot 890 \\ \hline 60392 \\ 67941 \\ 0000 \\ \hline 6718610 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 89

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 523 \\
 \underline{\quad 6470} \\
 \quad \quad \quad \quad 8 \\
 \quad \quad \underline{\quad 15882} \\
 \hline
 \underline{\quad 27687} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{9045} \cdot \underline{\quad \quad} \\
 \underline{5 \quad \quad \quad} \\
 \quad \underline{45 \quad \quad} \\
 \quad \quad \underline{18 \quad \quad} \\
 \hline
 \underline{\quad 897340} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{91 \quad \quad} \cdot \underline{\quad \quad} \\
 \underline{\quad 1 \quad 0} \\
 \quad \underline{7 \quad 8 \quad \quad} \\
 \quad \quad \underline{364 \quad \quad} \\
 \hline
 \underline{\quad 674400} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 733 \\
 \underline{45080} \\
 \quad \underline{1932 \quad \quad} \\
 \quad \quad \underline{\quad \quad 32 \quad \quad} \\
 \hline
 \underline{\quad \quad 20 \quad 20} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{2389} \cdot \underline{\quad \quad} \\
 \underline{\quad 4 \quad 34} \\
 \quad \underline{14 \quad 3 \quad \quad} \\
 \quad \quad \underline{477 \quad \quad} \\
 \hline
 \underline{\quad 1 \quad 81 \quad 18} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{697} \cdot \underline{\quad \quad} \\
 \underline{5 \quad 7 \quad 8} \\
 \quad \underline{20913} \\
 \quad \quad \underline{27 \quad 84} \\
 \hline
 \underline{\quad 8 \quad 38 \quad \quad} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 89: Lösungen

a)
$$\begin{array}{r} 5294 \cdot 523 \\ \hline 26470 \\ 10588 \\ 15882 \\ \hline 2768762 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 9045 \cdot 652 \\ \hline 54270 \\ 45225 \\ 18090 \\ \hline 5897340 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 9100 \cdot 184 \\ \hline 9100 \\ 72800 \\ 36400 \\ \hline 1674400 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 6440 \cdot 733 \\ \hline 45080 \\ 19320 \\ 19320 \\ \hline 4720520 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 2389 \cdot 662 \\ \hline 14334 \\ 14334 \\ 4778 \\ \hline 1581518 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 6971 \cdot 834 \\ \hline 55768 \\ 20913 \\ 27884 \\ \hline 5813814 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 90

a)

$$\begin{array}{r}
 \underline{\quad \cdot 41} \\
 442 \\
 \underline{\quad 10} \\
 5535 \\
 \hline
 \underline{\quad 5 \quad 40} \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{27 \cdot \quad} \\
 \quad 750 \\
 \quad 8250 \\
 \quad 0 \\
 \hline
 \underline{25 \quad 500} \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad \cdot 9} \\
 \quad 5 \quad 0 \\
 23520 \\
 \quad 31 \\
 \hline
 \underline{73 \quad 2560} \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{1 \cdot \quad} \\
 \quad 696 \\
 \quad 98 \\
 \quad 246 \\
 \hline
 \underline{4 \quad 624} \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad \cdot 1} \\
 \quad 0 \quad 8 \\
 818 \quad 2 \\
 \quad 909 \\
 \hline
 \underline{\quad 7 \quad 77 \quad 8} \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{1 \cdot \quad} \\
 \quad 21 \quad 6 \\
 \quad 8 \quad 7 \\
 \quad 7651 \\
 \hline
 \underline{\quad 246} \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 90: Lösungen

a)
$$\begin{array}{r} 1107 \cdot 415 \\ \hline 4428 \\ 1107 \\ 5535 \\ \hline 459405 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2750 \cdot 930 \\ \hline 24750 \\ 8250 \\ 0000 \\ \hline 2557500 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7840 \cdot 934 \\ \hline 70560 \\ 23520 \\ 31360 \\ \hline 7322560 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 1232 \cdot 382 \\ \hline 3696 \\ 9856 \\ 2464 \\ \hline 470624 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 9098 \cdot 191 \\ \hline 9098 \\ 81882 \\ 9098 \\ \hline 1737718 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 1093 \cdot 297 \\ \hline 2186 \\ 9837 \\ 7651 \\ \hline 324621 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 91

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 567 \\
 10 _ 3 _ \\
 _ 2276 \\
 _ 1 _ 322 \\
 \hline
 _ 1600 _ \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{799 _} \cdot \underline{\quad \quad} \\
 _ _ 92 \\
 _ 31 _ 68 \\
 _ 55 _ _ 4 \\
 \hline
 _ 17482 _ \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{7 _ _ _} \cdot \underline{\quad \quad} \\
 _ _ 9 _ _ \\
 _ 51716 \\
 _ 95 _ _ \\
 \hline
 _ 4240712 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad \quad} \cdot 970 \\
 _ 9905 \\
 _ 8815 \\
 \hline
 _ 53 _ 8650 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{1352 \cdot \quad \quad} \\
 _ _ _ _ \\
 _ 27 _ _ \\
 _ 54 _ _ \\
 \hline
 _ 843648 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{\quad \quad} \cdot 561 \\
 2 _ _ 60 \\
 _ 25 _ 72 \\
 _ 42 _ _ \\
 \hline
 _ 362 _ 32 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 91: Lösungen

a)
$$\begin{array}{r} 2046 \cdot 567 \\ \hline 10230 \\ 12276 \\ 14322 \\ \hline 1160082 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 7992 \cdot 147 \\ \hline 7992 \\ 31968 \\ 55944 \\ \hline 1174824 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7388 \cdot 574 \\ \hline 36940 \\ 51716 \\ 29552 \\ \hline 4240712 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 5545 \cdot 970 \\ \hline 49905 \\ 38815 \\ 0000 \\ \hline 5378650 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1352 \cdot 624 \\ \hline 8112 \\ 2704 \\ 5408 \\ \hline 843648 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4212 \cdot 561 \\ \hline 21060 \\ 25272 \\ 4212 \\ \hline 2362932 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 92

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 7 \underline{\quad} \\
 \underline{\quad} 4094 \\
 \quad \underline{\quad} 13 \underline{\quad \quad} \\
 \quad \quad \underline{\quad} 0 \underline{\quad \quad} \\
 \hline
 \underline{\underline{2 \quad \quad 7080}}
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{749 \quad} \cdot \underline{\quad \quad} \\
 \underline{\quad} 49 \underline{\quad} 4 \\
 \quad \underline{\quad} 7492 \\
 \quad \quad \underline{\quad} 59 \underline{\quad} 3 \underline{\quad} \\
 \hline
 \underline{\underline{1 \quad \quad 32 \quad} 6}
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 9 \underline{\quad} \\
 \underline{\quad} 7 \underline{\quad} 116 \\
 \quad \underline{\quad} 16248 \\
 \quad \quad \underline{\quad} 6 \underline{\quad} 68 \\
 \hline
 \underline{\underline{\quad} 53 \underline{\quad} 9 \underline{\quad \quad}}
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{3013 \cdot} \underline{\quad \quad} \\
 \underline{\quad} 026 \\
 \quad \underline{\quad} 30 \underline{\quad \quad} \\
 \quad \quad \underline{\quad} 1807 \underline{\quad} \\
 \hline
 \underline{\underline{6 \quad \quad} 808}
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 61 \underline{\quad} \\
 \underline{\quad \quad} 016 \\
 \quad \underline{\quad} 1 \underline{\quad} 36 \\
 \quad \quad \underline{\quad} 65 \underline{\quad \quad} \\
 \hline
 \underline{\underline{1136 \quad} 84}
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{8618 \cdot} \underline{\quad \quad} \\
 \underline{\quad} 4 \underline{\quad} 7 \underline{\quad} \\
 \quad \underline{\quad} 68 \underline{\quad} 4 \underline{\quad} \\
 \quad \quad \underline{\quad} 4309 \underline{\quad} \\
 \hline
 \underline{\underline{4 \quad} 79730}
 \end{array}$$

Schriftlich Multiplizieren 92: Lösungen

a)
$$\begin{array}{r} 3442 \cdot 740 \\ \hline 24094 \\ 13768 \\ 0000 \\ \hline 2547080 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 7492 \cdot 218 \\ \hline 14984 \\ 7492 \\ 59936 \\ \hline 1633256 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 8124 \cdot 927 \\ \hline 73116 \\ 16248 \\ 56868 \\ \hline 7530948 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3013 \cdot 216 \\ \hline 6026 \\ 3013 \\ 18078 \\ \hline 650808 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 1836 \cdot 619 \\ \hline 11016 \\ 1836 \\ 16524 \\ \hline 1136484 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 8618 \cdot 485 \\ \hline 34472 \\ 68944 \\ 43090 \\ \hline 4179730 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 93

a)

$$\begin{array}{r}
 4217 \cdot \quad \quad \quad \\
 \hline
 4217 \\
 295 \quad 9 \\
 \quad 37 \quad 6 \\
 \hline
 \quad 5 \quad 62 \quad \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 \quad \quad \quad \cdot 374 \\
 \hline
 15 \quad 80 \\
 \quad 5420 \\
 \quad \quad 2 \quad \quad \quad \\
 \hline
 \quad 892440 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 9 \quad \quad \cdot \quad \quad \quad \\
 \hline
 \quad \quad 10 \\
 828 \quad 0 \\
 \quad 7 \quad 68 \quad \\
 \hline
 \quad 8235 \quad 0 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 4572 \cdot \quad \quad \quad \\
 \hline
 2 \quad 3 \quad \\
 \quad 0 \quad 0 \quad \\
 \quad \quad 914 \quad \\
 \hline
 \quad 752344 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 817 \quad \cdot \quad \quad \quad \\
 \hline
 2453 \quad \\
 \quad 0 \quad 0 \quad \\
 \quad \quad 271 \quad \\
 \hline
 \quad 86112 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 4911 \cdot \quad \quad \quad \\
 \hline
 2455 \quad \\
 \quad \quad 64 \quad \\
 \quad \quad \quad 982 \quad \\
 \hline
 \quad 66 \quad 762 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 93: Lösungen

a)
$$\begin{array}{r} 4217 \cdot 178 \\ \hline 4217 \\ 29519 \\ 33736 \\ \hline 750626 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 5060 \cdot 374 \\ \hline 15180 \\ 35420 \\ 20240 \\ \hline 1892440 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 9210 \cdot 198 \\ \hline 9210 \\ 82890 \\ 73680 \\ \hline 1823580 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4572 \cdot 602 \\ \hline 27432 \\ 0000 \\ 9144 \\ \hline 2752344 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 8178 \cdot 304 \\ \hline 24534 \\ 0000 \\ 32712 \\ \hline 2486112 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4911 \cdot 542 \\ \hline 24555 \\ 19644 \\ 9822 \\ \hline 2661762 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 94

a)
$$\begin{array}{r} 7593 \cdot \quad \quad \quad \\ \hline \quad \quad 151 \\ \quad \quad 75 \quad \quad \\ \quad \quad \quad 558 \\ \hline 543658 \quad \quad \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} \quad \quad \quad \cdot 621 \\ \hline 5198 \quad \quad \\ \quad 7 \quad 2 \quad \quad \\ \quad \quad 866 \quad \quad \\ \hline \quad 3 \quad 0344 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} \quad \quad \quad \cdot 118 \\ \hline \quad 205 \\ \quad 8205 \\ \quad 6 \quad \quad \quad \\ \hline 9 \quad 8190 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3 \quad \quad \cdot \quad \quad \quad \\ \hline 1 \quad 21 \\ \quad 21 \quad 4 \quad \quad \\ \quad \quad 0 \quad 0 \quad \quad \\ \hline \quad 298520 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 9708 \cdot \quad \quad \quad \\ \hline \quad 82 \quad \quad \\ \quad \quad 4 \quad \quad \quad \\ \quad \quad \quad 485 \quad \quad \\ \hline 6067500 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} \quad \quad \quad \cdot 231 \\ \hline 5 \quad 76 \\ \quad 8 \quad 64 \\ \quad \quad 2688 \\ \hline \quad 20 \quad \quad \quad \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 94: Lösungen

a)
$$\begin{array}{r} 7593 \cdot 716 \\ \hline 53151 \\ 7593 \\ 45558 \\ \hline 5436588 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 8664 \cdot 621 \\ \hline 51984 \\ 17328 \\ 8664 \\ \hline 5380344 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 8205 \cdot 118 \\ \hline 8205 \\ 8205 \\ 65640 \\ \hline 968190 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 3607 \cdot 360 \\ \hline 10821 \\ 21642 \\ 0000 \\ \hline 1298520 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 9708 \cdot 625 \\ \hline 58248 \\ 19416 \\ 48540 \\ \hline 6067500 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 2688 \cdot 231 \\ \hline 5376 \\ 8064 \\ 2688 \\ \hline 620928 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 95

a)
$$\begin{array}{r} \underline{\quad \quad \quad} \cdot 903 \\ 34 _ 69 \\ \quad 000 _ \\ \quad 1152 _ \\ \hline \quad _ 6 _ _ 23 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} \underline{\quad \quad \quad} \cdot 949 \\ 8 _ 095 \\ \quad 3 _ 820 \\ \quad \quad 8 _ _ 9 _ \\ \hline \quad _ 9727 _ 5 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} \underline{139 _ \cdot \quad \quad \quad} \\ 139 _ \\ \quad 1 _ 528 \\ \quad \quad 556 _ \\ \hline \quad _ 7 _ 0 _ 8 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} \underline{\quad \quad \quad} \cdot 7 _ _ _ \\ 1 _ 186 \\ \quad \quad _ _ 8 _ \\ \quad \quad \quad 639 _ \\ \hline \quad _ 220 _ 72 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} \underline{4641 \cdot \quad \quad \quad} \\ 3248 _ \\ \quad _ _ 56 _ \\ \quad \quad _ 000 \\ \hline \quad _ 43434 _ \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} \underline{\quad \quad \quad} \cdot 83 _ _ \\ 39480 \\ \quad _ _ _ 0 _ \\ \quad \quad \quad 4 _ 3 _ \\ \hline \quad _ 100985 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 95: Lösungen

a)
$$\begin{array}{r} 3841 \cdot 903 \\ \hline 34569 \\ 0000 \\ 11523 \\ \hline 3468423 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 9455 \cdot 949 \\ \hline 85095 \\ 37820 \\ 85095 \\ \hline 8972795 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 1392 \cdot 194 \\ \hline 1392 \\ 12528 \\ 5568 \\ \hline 270048 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 1598 \cdot 764 \\ \hline 11186 \\ 9588 \\ 6392 \\ \hline 1220872 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 4641 \cdot 740 \\ \hline 32487 \\ 18564 \\ 0000 \\ \hline 3434340 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 4935 \cdot 831 \\ \hline 39480 \\ 14805 \\ 4935 \\ \hline 4100985 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 96

a)

$$\begin{array}{r}
 27 _ _ \cdot _ _ _ \\
 \hline
 22 _ _ _ \\
 \quad 8268 \\
 \quad 165 _ _ \\
 \hline
 _ _ 04016 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 _ _ _ \cdot 13 _ \\
 \hline
 2120 \\
 \quad 6 _ 60 \\
 \quad 2 _ _ 0 \\
 \hline
 _ _ 772 _ \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 3 _ _ \cdot _ _ _ \\
 \hline
 _ _ 250 \\
 \quad 225 _ _ \\
 \quad \quad 87 _ _ \\
 \hline
 136 _ 750 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 6439 \cdot _ _ _ \\
 \hline
 _ 2195 \\
 \quad 38634 \\
 \quad \quad 2195 \\
 \hline
 3 _ 3 _ _ _ \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 2127 \cdot _ _ _ \\
 \hline
 1 _ 762 \\
 \quad 1 _ 76 _ \\
 \quad \quad _ _ 81 \\
 \hline
 _ 41020 _ \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 _ _ _ \cdot 81 _ \\
 \hline
 _ _ 1 _ 2 \\
 \quad 8019 \\
 \quad \quad 4 _ _ _ \\
 \hline
 6559542 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 96: Lösungen

a)
$$\begin{array}{r} 2756 \cdot 836 \\ \hline 22048 \\ 8268 \\ 16536 \\ \hline 2304016 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 2120 \cdot 131 \\ \hline 2120 \\ 6360 \\ 2120 \\ \hline 277720 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 3750 \cdot 365 \\ \hline 11250 \\ 22500 \\ 18750 \\ \hline 1368750 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 6439 \cdot 565 \\ \hline 32195 \\ 38634 \\ 32195 \\ \hline 3638035 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 2127 \cdot 663 \\ \hline 12762 \\ 12762 \\ 6381 \\ \hline 1410201 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 8019 \cdot 818 \\ \hline 64152 \\ 8019 \\ 64152 \\ \hline 6559542 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 97

a)

$$\begin{array}{r}
 5968 \cdot \quad \quad \quad \\
 \hline
 \quad 98 \quad \quad \quad \\
 \quad 477 \quad \quad \quad \\
 \quad 477 \quad \quad \quad \\
 \hline
 3 \quad 9184 \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 6036 \cdot \quad \quad \quad \\
 \hline
 \quad 28 \quad \quad \quad \\
 \quad \quad 0 \quad \quad \quad \\
 \quad \quad 000 \quad \quad \quad \\
 \hline
 4828800 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 79 \cdot \quad \quad \quad \\
 \hline
 \quad 874 \\
 \quad 159 \quad \quad \quad \\
 \quad \quad 9 \quad \quad \quad \\
 \hline
 7395036 \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 \quad \quad \quad \cdot 3 \quad \quad \quad \\
 \hline
 \quad 64 \quad \quad \quad \\
 \quad 1 \quad 86 \quad \quad \quad \\
 \quad \quad 2 \quad 29 \quad \quad \quad \\
 \hline
 1458390 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \quad \quad \quad \cdot 13 \quad \quad \quad \\
 \hline
 \quad 9 \quad 0 \\
 \quad 8740 \\
 \quad 19 \quad \quad \quad \\
 \hline
 264560 \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 3 \cdot \quad \quad \quad \\
 \hline
 \quad 70 \quad 0 \\
 \quad 2322 \quad \quad \quad \\
 \quad \quad 2322 \quad \quad \quad \\
 \hline
 2 \quad 4 \quad 20 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 97: Lösungen

a)
$$\begin{array}{r} 5968 \cdot 588 \\ \hline 29840 \\ 47744 \\ 47744 \\ \hline 3509184 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 6036 \cdot 800 \\ \hline 48288 \\ 0000 \\ 0000 \\ \hline 4828800 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 7986 \cdot 926 \\ \hline 71874 \\ 15972 \\ 47916 \\ \hline 7395036 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 4215 \cdot 346 \\ \hline 12645 \\ 16860 \\ 25290 \\ \hline 1458390 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 9580 \cdot 132 \\ \hline 9580 \\ 28740 \\ 19160 \\ \hline 1264560 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 3870 \cdot 766 \\ \hline 27090 \\ 23220 \\ 23220 \\ \hline 2964420 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 98

a)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 517 \\
 \underline{\quad 3010} \\
 \quad \quad 8 \quad \quad \quad \\
 \quad \quad 60214 \\
 \hline
 \underline{\underline{4 \quad \quad 723 \quad \quad}}
 \end{array}$$

b)

$$\begin{array}{r}
 \underline{7281 \cdot \quad \quad \quad} \\
 \quad \quad \underline{\quad 68 \quad \quad} \\
 \quad \quad \quad 6 \quad \underline{\quad 529} \\
 \quad \quad \quad \quad 4368 \quad \underline{\quad} \\
 \hline
 \underline{\underline{506 \quad 5 \quad 6}}
 \end{array}$$

c)

$$\begin{array}{r}
 \underline{2625 \cdot 260} \\
 \quad \quad \underline{\quad \quad \quad} \\
 \quad \quad \quad 1 \quad \quad \quad \quad \quad \\
 \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \\
 \hline
 \underline{\underline{682500}}
 \end{array}$$

d)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 697 \\
 \quad \quad \underline{30774} \\
 \quad \quad \quad 4 \quad \underline{\quad 161} \\
 \quad \quad \quad \quad 3 \quad \underline{\quad 903} \\
 \hline
 \underline{\underline{\quad \quad 74 \quad \quad \quad}}
 \end{array}$$

e)

$$\begin{array}{r}
 \underline{\quad \quad \quad} \cdot 29 \quad \underline{\quad} \\
 \quad \underline{\quad 35 \quad \quad} \\
 \quad \quad 6 \quad \underline{\quad 822} \\
 \quad \quad \quad 540 \quad \underline{\quad} \\
 \hline
 \underline{\underline{2 \quad 13884}}
 \end{array}$$

f)

$$\begin{array}{r}
 \underline{7053 \cdot \quad \quad \quad} \\
 \quad \underline{\quad 053} \\
 \quad \quad 2 \quad \underline{\quad 2 \quad \quad} \\
 \quad \quad \quad 2821 \quad \underline{\quad} \\
 \hline
 \underline{\underline{\quad 01 \quad 6 \quad 2}}
 \end{array}$$

Schriftlich Multiplizieren 98: Lösungen

a)

$$\begin{array}{r} 8602 \cdot 517 \\ \hline 43010 \\ \quad 8602 \\ \quad 60214 \\ \hline 4447234 \\ \hline \hline \end{array}$$

b)

$$\begin{array}{r} 7281 \cdot 696 \\ \hline 43686 \\ \quad 65529 \\ \quad 43686 \\ \hline 5067576 \\ \hline \hline \end{array}$$

c)

$$\begin{array}{r} 2625 \cdot 260 \\ \hline 5250 \\ \quad 15750 \\ \quad \quad 0000 \\ \hline 682500 \\ \hline \hline \end{array}$$

d)

$$\begin{array}{r} 5129 \cdot 697 \\ \hline 30774 \\ \quad 46161 \\ \quad \quad 35903 \\ \hline 3574913 \\ \hline \hline \end{array}$$

e)

$$\begin{array}{r} 6758 \cdot 298 \\ \hline 13516 \\ \quad 60822 \\ \quad \quad 54064 \\ \hline 2013884 \\ \hline \hline \end{array}$$

f)

$$\begin{array}{r} 7053 \cdot 144 \\ \hline 7053 \\ \quad 28212 \\ \quad \quad 28212 \\ \hline 1015632 \\ \hline \hline \end{array}$$

Schriftlich Multiplizieren 99

a)

$$\begin{array}{r}
 7 \quad _ \quad _ \quad \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad _ \quad 375 \\
 \quad 5 \quad 60 \quad _ \\
 \quad 4 \quad 525 \\
 \hline
 4153 \quad 2 \quad _ \\
 \hline
 \hline
 \end{array}$$

b)

$$\begin{array}{r}
 1847 \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad 7388 \\
 \quad 923 \quad _ \\
 \quad 369 \quad _ \\
 \hline
 \quad \quad \quad 44 \\
 \hline
 \hline
 \end{array}$$

c)

$$\begin{array}{r}
 3 \quad _ \quad _ \quad \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad _ \quad 370 \\
 \quad 2696 \quad _ \\
 \quad 2 \quad 590 \\
 \hline
 6 \quad 0 \quad 9 \quad _ \\
 \hline
 \hline
 \end{array}$$

d)

$$\begin{array}{r}
 227 \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad 9080 \\
 \quad \quad 430 \\
 \quad \quad 18 \quad 6 \quad _ \\
 \hline
 \quad 13 \quad 4 \quad 0 \\
 \hline
 \hline
 \end{array}$$

e)

$$\begin{array}{r}
 \quad _ \quad _ \quad _ \cdot 229 \\
 \hline
 \quad _ \quad 35 \quad _ \\
 \quad 1 \quad _ \quad 5 \quad _ \\
 \quad 51093 \\
 \hline
 130003 \quad _ \\
 \hline
 \hline
 \end{array}$$

f)

$$\begin{array}{r}
 7001 \cdot \quad _ \quad _ \quad _ \\
 \hline
 \quad 56 \quad 0 \quad _ \\
 \quad 1400 \quad _ \\
 \quad \quad 00 \quad _ \\
 \hline
 \quad 40820 \\
 \hline
 \hline
 \end{array}$$

Schriftlich Multiplizieren 99: Lösungen

a)
$$\begin{array}{r} 7075 \cdot 587 \\ \hline 35375 \\ 56600 \\ 49525 \\ \hline 4153025 \\ \hline \hline \end{array}$$

b)
$$\begin{array}{r} 1847 \cdot 452 \\ \hline 7388 \\ 9235 \\ 3694 \\ \hline 834844 \\ \hline \hline \end{array}$$

c)
$$\begin{array}{r} 3370 \cdot 187 \\ \hline 3370 \\ 26960 \\ 23590 \\ \hline 630190 \\ \hline \hline \end{array}$$

d)
$$\begin{array}{r} 2270 \cdot 498 \\ \hline 9080 \\ 20430 \\ 18160 \\ \hline 1130460 \\ \hline \hline \end{array}$$

e)
$$\begin{array}{r} 5677 \cdot 229 \\ \hline 11354 \\ 11354 \\ 51093 \\ \hline 1300033 \\ \hline \hline \end{array}$$

f)
$$\begin{array}{r} 7001 \cdot 820 \\ \hline 56008 \\ 14002 \\ 0000 \\ \hline 5740820 \\ \hline \hline \end{array}$$