

Lösungen zu Seite 75 (Fortsetzung)

**Nr. 2**

$$\begin{array}{r} \text{a) } 312 \cdot 72 \\ \underline{2184} \\ \quad 624 \\ \underline{\quad 1} \\ 22464 \end{array} \qquad \begin{array}{r} 576 \cdot 39 \\ \underline{1728} \\ \quad 5184 \\ \underline{\quad 11} \\ 22464 \end{array} \qquad \begin{array}{r} 117 \cdot 192 \\ \underline{117} \\ \quad 1053 \\ \quad \quad 234 \\ \underline{\quad \quad 1} \\ 22464 \end{array}$$

$$\begin{array}{r} \text{b) } 336 \cdot 744 \\ \underline{2352} \\ \quad 1344 \\ \underline{\quad 1344} \\ 249984 \end{array} \qquad \begin{array}{r} 4032 \cdot 62 \\ \underline{24192} \\ \quad 8064 \\ \underline{\quad 249984} \end{array} \qquad \begin{array}{r} 672 \cdot 372 \\ \underline{2016} \\ \quad 4704 \\ \underline{\quad 1344} \\ 249984 \end{array}$$

$$\begin{array}{r} \text{c) } 429 \cdot 259 \\ \underline{858} \\ \quad 2145 \\ \quad \quad 3861 \\ \underline{\quad 1121} \\ 111111 \end{array} \qquad \begin{array}{r} 777 \cdot 143 \\ \underline{777} \\ \quad 3108 \\ \quad \quad 2331 \\ \underline{\quad 1111} \\ 111111 \end{array} \qquad \begin{array}{r} 1221 \cdot 91 \\ \underline{10989} \\ \quad 1221 \\ \underline{\quad 111} \\ 111111 \end{array}$$

$$\begin{array}{r} \text{d) } 814 \cdot 288 \\ \underline{1628} \\ \quad 6512 \\ \quad \quad 6512 \\ \underline{\quad 111} \\ 234432 \end{array} \qquad \begin{array}{r} 264 \cdot 888 \\ \underline{2112} \\ \quad 2112 \\ \quad \quad 2112 \\ \underline{\quad 234432} \end{array} \qquad \begin{array}{r} 1221 \cdot 192 \\ \underline{1221} \\ \quad 10989 \\ \quad \quad 2442 \\ \underline{\quad \quad 111} \\ 234432 \end{array}$$

Jeweils in jedem Päckchen haben alle Aufgaben dasselbe Ergebnis.

**Nr. 3**

Mündlich.

**Nr. 4**

- |                                     |                                  |
|-------------------------------------|----------------------------------|
| a) $369 \cdot 280 = 103\,320$       | b) $305 \cdot 503 = 153\,415$    |
| $4\,081 \cdot 910 = 3\,713\,710$    | $303 \cdot 505 = 153\,015$       |
| $8\,333 \cdot 120 = 999\,960$       | $330 \cdot 550 = 181\,500$       |
| c) $4\,464 \cdot 250 = 1\,116\,000$ | d) $253 \cdot 409 = 103\,477$    |
| $20\,101 \cdot 101 = 2\,030\,201$   | $7\,080 \cdot 107 = 757\,560$    |
| $4\,005 \cdot 300 = 1\,201\,500$    | $3\,301 \cdot 705 = 2\,327\,205$ |

Lösungen zu Seite 76

**Nr. 1**

Mündlich.

**Nr. 2**

- |                                     |  |
|-------------------------------------|--|
| a) $68 \cdot 1\,634 = 111\,112$     | b) $3\,541 \cdot 129 = 456\,789$       |
| $1\,973 \cdot 107 = 211\,111$       | $67 \cdot 3\,501 = 234\,567$           |
| c) $4\,649 \cdot 239 = 1\,111\,111$ | d) $167 \cdot 239\,521 = 40\,000\,007$ |
| $219 \cdot 5\,069 = 1\,110\,111$    | $38\,059 \cdot 1\,051 = 40\,000\,009$  |

**Nr. 3**

- |  |   |
|--|---|
| a) $\ddot{U}: 70 \cdot 3\,000 = 210\,000$  | b) $\ddot{U}: 600 \cdot 4\,000 = 2\,400\,000$   |
| $\begin{array}{r} 3426 \cdot 69 \\ \underline{20556} \\ \quad 30834 \\ \underline{\quad 1} \\ 236394 \end{array}$                      | $\begin{array}{r} 3939 \cdot 570 \\ \underline{19695} \\ \quad 275730 \\ \underline{\quad 1111} \\ 2245230 \end{array}$   |
| c) $\ddot{U}: 1\,000 \cdot 1\,000 = 1\,000\,000$   | d) $\ddot{U}: 76\,000 \cdot 10 = 760\,000$  |
| $\begin{array}{r} 998 \cdot 997 \\ \underline{8982} \\ \quad 8982 \\ \quad \quad 6986 \\ \underline{\quad 1221} \\ 995006 \end{array}$ | $\begin{array}{r} 76005 \cdot 12 \\ \underline{76005} \\ \quad 152010 \\ \underline{\quad 1} \\ 912060 \end{array}$   |
| e) $\ddot{U}: 3\,000 \cdot 400 = 1\,200\,000$  | f) $\ddot{U}: 10\,000 \cdot 50\,000 = 500\,000\,000$  |
| $\begin{array}{r} 3005 \cdot 350 \\ \underline{9015} \\ \quad 15025 \\ \underline{\quad 1} \\ 1051750 \end{array}$                     | $\begin{array}{r} 12345 \cdot 54321 \\ \underline{61725} \\ \quad 49380 \\ \quad \quad 37035 \\ \quad \quad \quad 24690 \\ \quad \quad \quad \quad 12345 \\ \underline{\quad \quad 21111} \\ 670592745 \end{array}$ |