

SchriftlicheVariante **7**

Klasse: _____ Datum: _____

Multiplikation bis 100000Übungsblatt **20**

Name: _____

(1)

a)
$$\begin{array}{r} 5 \ 7 \ 1 \\ \cdot 1 \ 2 \ 7 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

b)
$$\begin{array}{r} 4 \ 1 \ 9 \\ \cdot 2 \ 3 \ 7 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

(2)

a)
$$\begin{array}{r} 1 \ 4 \ 3 \\ \cdot 1 \ 2 \ 8 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

b)
$$\begin{array}{r} 4 \ 9 \ 6 \\ \cdot 1 \ 8 \ 2 \\ \hline \end{array}$$

**(3)**

a)
$$\begin{array}{r} 3 \ 4 \ 2 \\ \cdot 2 \ 8 \ 9 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

b)
$$\begin{array}{r} 3 \ 0 \ 9 \\ \cdot 2 \ 7 \ 9 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

$$\begin{array}{r} + \\ + \\ \hline \end{array}$$

Quelle: www.matheaufgaben.net/arbeitsblaetter/schriftliche-multiplikation/bis-100000-dreistellige-faktoren/

①

a)

$$\begin{array}{r}
 5\ 7\ 1 \cdot 1\ 2\ 7 \\
 \hline
 5\ 7\ 1\ 0\ 0 \\
 1\ 1\ 4\ 2\ 0 \\
 +\ 3\ 9\ 9\ 7 \\
 +\ 1\ 1\ 1\ 0 \\
 \hline
 7\ 2\ 5\ 1\ 7
 \end{array}$$

b)

$$\begin{array}{r}
 4\ 1\ 9 \cdot 2\ 3\ 7 \\
 \hline
 8\ 3\ 8\ 0\ 0 \\
 1\ 2\ 5\ 7\ 0 \\
 +\ 2\ 9\ 3\ 3 \\
 +\ 2\ 1\ 0 \\
 \hline
 9\ 9\ 3\ 0\ 3
 \end{array}$$

②

a)

$$\begin{array}{r}
 1\ 4\ 3 \cdot 1\ 2\ 8 \\
 \hline
 1\ 4\ 3\ 0\ 0 \\
 2\ 8\ 6\ 0 \\
 +\ 1\ 1\ 4\ 4 \\
 +\ 1\ 1\ 0 \\
 \hline
 1\ 8\ 3\ 0\ 4
 \end{array}$$

b)

$$\begin{array}{r}
 4\ 9\ 6 \cdot 1\ 8\ 2 \\
 \hline
 4\ 9\ 6\ 0\ 0 \\
 3\ 9\ 6\ 8\ 0 \\
 +\ 9\ 9\ 2 \\
 +\ 2\ 2\ 1 \\
 \hline
 9\ 0\ 2\ 7\ 2
 \end{array}$$

③

a)

$$\begin{array}{r}
 3\ 4\ 2 \cdot 2\ 8\ 9 \\
 \hline
 6\ 8\ 4\ 0\ 0 \\
 2\ 7\ 3\ 6\ 0 \\
 +\ 3\ 0\ 7\ 8 \\
 +\ 1\ 0\ 0\ 0 \\
 \hline
 9\ 8\ 8\ 3\ 8
 \end{array}$$

b)

$$\begin{array}{r}
 3\ 0\ 9 \cdot 2\ 7\ 9 \\
 \hline
 6\ 1\ 8\ 0\ 0 \\
 2\ 1\ 6\ 3\ 0 \\
 +\ 2\ 7\ 8\ 1 \\
 +\ 2\ 1\ 0 \\
 \hline
 8\ 6\ 2\ 1\ 1
 \end{array}$$