

SchriftlicheVariante **7**

Klasse: _____ Datum: _____

Multiplikation bis 100000Übungsblatt **19**

Name: _____

(1)

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

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

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

b)
$$\begin{array}{r} 6 \ 9 \ 2 \\ \cdot 1 \ 3 \ 6 \\ \hline \end{array}$$

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

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

(2)

a)
$$\begin{array}{r} 7 \ 9 \ 2 \\ \cdot 1 \ 2 \ 5 \\ \hline \end{array}$$

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

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

b)
$$\begin{array}{r} 2 \ 7 \ 5 \\ \cdot 2 \ 3 \ 5 \\ \hline \end{array}$$

**(3)**

a)
$$\begin{array}{r} 4 \ 5 \ 2 \\ \cdot 2 \ 0 \ 3 \\ \hline \end{array}$$

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

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

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

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

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

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

①

a)

$$\begin{array}{r}
 1 \ 2 \ 4 \cdot 1 \ 2 \ 4 \\
 \hline
 1 \ 2 \ 4 \ 0 \ 0 \\
 2 \ 4 \ 8 \ 0 \\
 + \quad \quad 4 \ 9 \ 6 \\
 + \quad \boxed{11} \\
 \hline
 1 \ 5 \ 3 \ 7 \ 6
 \end{array}$$

b)

$$\begin{array}{r}
 6 \ 9 \ 2 \cdot 1 \ 3 \ 6 \\
 \hline
 6 \ 9 \ 2 \ 0 \ 0 \\
 2 \ 0 \ 7 \ 6 \ 0 \\
 + \quad \quad 4 \ 1 \ 5 \ 2 \\
 + \quad \boxed{11} \\
 \hline
 9 \ 4 \ 1 \ 1 \ 2
 \end{array}$$

②

a)

$$\begin{array}{r}
 7 \ 9 \ 2 \cdot 1 \ 2 \ 5 \\
 \hline
 7 \ 9 \ 2 \ 0 \ 0 \\
 1 \ 5 \ 8 \ 4 \ 0 \\
 + \quad \quad 3 \ 9 \ 6 \ 0 \\
 + \quad \boxed{121} \\
 \hline
 9 \ 9 \ 0 \ 0 \ 0
 \end{array}$$

b)

$$\begin{array}{r}
 2 \ 7 \ 5 \cdot 2 \ 3 \ 5 \\
 \hline
 5 \ 5 \ 0 \ 0 \ 0 \\
 8 \ 2 \ 5 \ 0 \\
 + \quad \quad 1 \ 3 \ 7 \ 5 \\
 + \quad \boxed{11} \\
 \hline
 6 \ 4 \ 6 \ 2 \ 5
 \end{array}$$

③

a)

$$\begin{array}{r}
 4 \ 5 \ 2 \cdot 2 \ 0 \ 3 \\
 \hline
 9 \ 0 \ 4 \ 0 \ 0 \\
 \quad \quad \quad 0 \\
 + \quad \quad 1 \ 3 \ 5 \ 6 \\
 + \quad \boxed{} \\
 \hline
 9 \ 1 \ 7 \ 5 \ 6
 \end{array}$$

b)

$$\begin{array}{r}
 2 \ 4 \ 9 \cdot 2 \ 4 \ 8 \\
 \hline
 4 \ 9 \ 8 \ 0 \ 0 \\
 9 \ 9 \ 6 \ 0 \\
 + \quad \quad 1 \ 9 \ 9 \ 2 \\
 + \quad \boxed{221} \\
 \hline
 6 \ 1 \ 7 \ 5 \ 2
 \end{array}$$