

**Schriftliche
Multiplikation** bis 10000

Variante 2

Übungsblatt 60

Klasse: _____ Datum: _____

Name: _____

1) a) $\begin{array}{r} 85 \\ \times 76 \\ \hline \end{array}$ b) $\begin{array}{r} 63 \\ \times 25 \\ \hline \end{array}$ c) $\begin{array}{r} 46 \\ \times 27 \\ \hline \end{array}$

+

+



=====

=====

+

+



=====

=====

+

+



=====

=====



2) a) $\begin{array}{r} 72 \\ \times 54 \\ \hline \end{array}$ b) $\begin{array}{r} 64 \\ \times 23 \\ \hline \end{array}$ c) $\begin{array}{r} 91 \\ \times 12 \\ \hline \end{array}$

+

+



=====

=====

+

+



=====

=====

+

+



=====

=====

3) a) $\begin{array}{r} 74 \\ \times 53 \\ \hline \end{array}$ b) $\begin{array}{r} 89 \\ \times 21 \\ \hline \end{array}$ c) $\begin{array}{r} 84 \\ \times 16 \\ \hline \end{array}$

+

+



=====

=====

+

+



=====

=====

+

+



=====

=====

4) a) $\begin{array}{r} 61 \\ \times 28 \\ \hline \end{array}$ b) $\begin{array}{r} 98 \\ \times 47 \\ \hline \end{array}$ c) $\begin{array}{r} 62 \\ \times 42 \\ \hline \end{array}$

+

+



=====

=====

+

+



=====

=====

+

+



=====

=====



Quelle: www.matheaufgaben.net/arbeitsblaetter/schriftliche-multiplikation/bis-10000-zweistellige-faktoren/



(1) a)
$$\begin{array}{r} 8 \ 5 \cdot 7 \ 6 \\ \hline 5 \ 9 \ 5 \ 0 \\ + \ 5 \ 1 \ 0 \\ + \boxed{1} \ \boxed{} \ \boxed{} \\ \hline 6 \ 4 \ 6 \ 0 \end{array}$$

b)
$$\begin{array}{r} 6 \ 3 \cdot 2 \ 5 \\ \hline 1 \ 2 \ 6 \ 0 \\ + \ 3 \ 1 \ 5 \\ + \ \boxed{} \ \boxed{} \ \boxed{} \\ \hline 1 \ 5 \ 7 \ 5 \end{array}$$

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

(2) a)
$$\begin{array}{r} 7 \ 2 \cdot 5 \ 4 \\ \hline 3 \ 6 \ 0 \ 0 \\ + \ 2 \ 8 \ 8 \\ + \ \boxed{} \ \boxed{} \ \boxed{} \\ \hline 3 \ 8 \ 8 \ 8 \end{array}$$

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

c)
$$\begin{array}{r} 9 \ 1 \cdot 1 \ 2 \\ \hline 9 \ 1 \ 0 \\ + \ 1 \ 8 \ 2 \\ + \boxed{1} \ \boxed{} \ \boxed{} \\ \hline 1 \ 0 \ 9 \ 2 \end{array}$$

(3) a)
$$\begin{array}{r} 7 \ 4 \cdot 5 \ 3 \\ \hline 3 \ 7 \ 0 \ 0 \\ + \ 2 \ 2 \ 2 \\ + \ \boxed{} \ \boxed{} \ \boxed{} \\ \hline 3 \ 9 \ 2 \ 2 \end{array}$$

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

c)
$$\begin{array}{r} 8 \ 4 \cdot 1 \ 6 \\ \hline 8 \ 4 \ 0 \\ + \ 5 \ 0 \ 4 \\ + \boxed{1} \ \boxed{} \ \boxed{} \\ \hline 1 \ 3 \ 4 \ 4 \end{array}$$

(4) a)
$$\begin{array}{r} 6 \ 1 \cdot 2 \ 8 \\ \hline 1 \ 2 \ 2 \ 0 \\ + \ 4 \ 8 \ 8 \\ + \ \boxed{1} \ \boxed{} \ \boxed{} \\ \hline 1 \ 7 \ 0 \ 8 \end{array}$$

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

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