

Arbeitsblatt

19.11.2015

Kostenlos auf dw-aufgaben.de

Aufgaben-Quickname: 7515

Aufgabe 1

Berechne. Zerlege dabei die Aufgabe.

Quick:
7515

$$\begin{array}{r}
 53 \cdot 2 = ? \\
 \hline
 50 \cdot 2 = 100 \\
 \hline
 3 \cdot 2 = 6 \\
 \hline
 53 \cdot 2 = 106 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 475 \cdot 2 = ? \\
 \hline
 400 \cdot 2 = 800 \\
 \hline
 70 \cdot 2 = 140 \\
 \hline
 5 \cdot 2 = 10 \\
 \hline
 475 \cdot 2 = 950 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 138 \cdot 3 = ? \\
 \hline
 100 \cdot 3 = 300 \\
 \hline
 30 \cdot 3 = 90 \\
 \hline
 8 \cdot 3 = 24 \\
 \hline
 138 \cdot 3 = 414 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 25 \cdot 4 = ? \\
 \hline
 20 \cdot 4 = 80 \\
 \hline
 5 \cdot 4 = 20 \\
 \hline
 25 \cdot 4 = 100 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 246 \cdot 4 = ? \\
 \hline
 200 \cdot 4 = 800 \\
 \hline
 40 \cdot 4 = 160 \\
 \hline
 6 \cdot 4 = 24 \\
 \hline
 246 \cdot 4 = 984 \\
 \hline
 \hline
 \end{array}$$

Aufgabe 2

Berechne. Zerlege dabei die Aufgabe wie in Beispiel a).

Quick:
7515

$$\begin{array}{r}
 181 \cdot 5 = ? \\
 \hline
 100 \cdot 5 = 500 \\
 \hline
 80 \cdot 5 = 400 \\
 \hline
 1 \cdot 5 = 5 \\
 \hline
 181 \cdot 5 = 905 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 115 \cdot 6 = ? \\
 \hline
 100 \cdot 6 = 600 \\
 \hline
 10 \cdot 6 = 60 \\
 \hline
 5 \cdot 6 = 30 \\
 \hline
 115 \cdot 6 = 690 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 144 \cdot 5 = ? \\
 \hline
 100 \cdot 5 = 500 \\
 \hline
 40 \cdot 5 = 200 \\
 \hline
 4 \cdot 5 = 20 \\
 \hline
 144 \cdot 5 = 720 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 68 \cdot 7 = ? \\
 \hline
 60 \cdot 7 = 420 \\
 \hline
 8 \cdot 7 = 56 \\
 \hline
 68 \cdot 7 = 476 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 1 \ 6 \ 4 \cdot 2 = ? \\
 \hline
 1 \ 0 \ 0 \cdot 2 = 2 \ 0 \ 0 \\
 6 \ 0 \cdot 2 = 1 \ 2 \ 0 \\
 \hline
 e) \quad 4 \cdot 2 = 8 \\
 \hline
 1 \ 6 \ 4 \cdot 2 = 3 \ 2 \ 8 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 1 \ 6 \ 1 \cdot 3 = ? \\
 \hline
 1 \ 0 \ 0 \cdot 3 = 3 \ 0 \ 0 \\
 6 \ 0 \cdot 3 = 1 \ 8 \ 0 \\
 \hline
 f) \quad 1 \cdot 3 = 3 \\
 \hline
 1 \ 6 \ 1 \cdot 3 = 4 \ 8 \ 3 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 1 \ 4 \ 1 \cdot 6 = ? \\
 \hline
 1 \ 0 \ 0 \cdot 6 = 6 \ 0 \ 0 \\
 4 \ 0 \cdot 6 = 2 \ 4 \ 0 \\
 \hline
 g) \quad 1 \cdot 6 = 6 \\
 \hline
 1 \ 4 \ 1 \cdot 6 = 8 \ 4 \ 6 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 3 \ 7 \ 4 \cdot 2 = ? \\
 \hline
 3 \ 0 \ 0 \cdot 2 = 6 \ 0 \ 0 \\
 7 \ 0 \cdot 2 = 1 \ 4 \ 0 \\
 \hline
 h) \quad 4 \cdot 2 = 8 \\
 \hline
 3 \ 7 \ 4 \cdot 2 = 7 \ 4 \ 8 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 1 \ 7 \ 8 \cdot 4 = ? \\
 \hline
 1 \ 0 \ 0 \cdot 4 = 4 \ 0 \ 0 \\
 7 \ 0 \cdot 4 = 2 \ 8 \ 0 \\
 \hline
 i) \quad 8 \cdot 4 = 3 \ 2 \\
 \hline
 1 \ 7 \ 8 \cdot 4 = 7 \ 1 \ 2 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 8 \ 1 \cdot 7 = ? \\
 \hline
 8 \ 0 \cdot 7 = 5 \ 6 \ 0 \\
 \hline
 j) \quad 1 \cdot 7 = 7 \\
 \hline
 8 \ 1 \cdot 7 = 5 \ 6 \ 7 \\
 \hline
 \hline
 \end{array}$$

Aufgabe 3

Berechne. Zerlege dabei die Aufgabe wie in Beispiel a).

Quick:
7515

$$\begin{array}{r}
 1 \ 5 \ 7 \cdot 2 = ? \\
 \hline
 1 \ 0 \ 0 \cdot 2 = 2 \ 0 \ 0 \\
 5 \ 0 \cdot 2 = 1 \ 0 \ 0 \\
 \hline
 a) \quad 7 \cdot 2 = 1 \ 4 \\
 \hline
 1 \ 5 \ 7 \cdot 2 = 3 \ 1 \ 4 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 3 \ 2 \cdot 8 = ? \\
 \hline
 3 \ 0 \cdot 8 = 2 \ 4 \ 0 \\
 2 \cdot 8 = 1 \ 6 \\
 \hline
 b) \quad 3 \ 2 \cdot 8 = 2 \ 5 \ 6 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 7 \ 3 \cdot 2 = ? \\
 \hline
 7 \ 0 \cdot 2 = 1 \ 4 \ 0 \\
 3 \cdot 2 = 6 \\
 \hline
 c) \quad 7 \ 3 \cdot 2 = 1 \ 4 \ 6 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 1 \ 3 \cdot 5 = ? \\
 \hline
 1 \ 0 \cdot 5 = 5 \ 0 \\
 3 \cdot 5 = 1 \ 5 \\
 \hline
 d) \quad 1 \ 3 \cdot 5 = 6 \ 5 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 1 \ 3 \ 8 \cdot 3 = ? \\
 \hline
 1 \ 0 \ 0 \cdot 3 = 3 \ 0 \ 0 \\
 3 \ 0 \cdot 3 = 9 \ 0 \\
 \hline
 e) \quad 8 \cdot 3 = 2 \ 4 \\
 \hline
 1 \ 3 \ 8 \cdot 3 = 4 \ 1 \ 4 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 1 \ 1 \cdot 8 = ? \\
 \hline
 1 \ 0 \cdot 8 = 8 \ 0 \\
 1 \cdot 8 = 8 \\
 \hline
 f) \quad 1 \ 1 \cdot 8 = 8 \ 8 \\
 \hline
 \hline
 \end{array}$$

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

$$\begin{array}{r}
 1\ 3\ 2 \cdot 3 = ? \\
 \hline
 1\ 0\ 0 \cdot 3 = 3\ 0\ 0 \\
 3\ 0 \cdot 3 = 9\ 0 \\
 \hline
 1\ 3\ 2 \cdot 3 = 9\ 6 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 2\ 3\ 3 \cdot 3 = ? \\
 \hline
 2\ 0\ 0 \cdot 3 = 6\ 0\ 0 \\
 3\ 0 \cdot 3 = 9\ 0 \\
 \hline
 2\ 3\ 3 \cdot 3 = 9 \\
 \hline
 \hline
 \end{array}$$

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

Aufgabe 4

Berechne. Zerlege dabei die Aufgabe wie in Beispiel a).

Quick:
7515

$$\begin{array}{r}
 8\ 6 \cdot 8 = ? \\
 \hline
 8\ 0 \cdot 8 = 6\ 4\ 0 \\
 6 \cdot 8 = 4\ 8 \\
 \hline
 8\ 6 \cdot 8 = 6\ 8\ 8 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 3\ 6 \cdot 7 = ? \\
 \hline
 3\ 0 \cdot 7 = 2\ 1\ 0 \\
 6 \cdot 7 = 4\ 2 \\
 \hline
 3\ 6 \cdot 7 = 2\ 5\ 2 \\
 \hline
 \hline
 \end{array}$$

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

$$\begin{array}{r}
 1\ 6\ 5 \cdot 6 = ? \\
 \hline
 1\ 0\ 0 \cdot 6 = 6\ 0\ 0 \\
 6\ 0 \cdot 6 = 3\ 6\ 0 \\
 \hline
 1\ 6\ 5 \cdot 6 = 3\ 0 \\
 \hline
 \hline
 \end{array}$$

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

$$\begin{array}{r}
 6\ 7 \cdot 7 = ? \\
 \hline
 6\ 0 \cdot 7 = 4\ 2\ 0 \\
 7 \cdot 7 = 4\ 9 \\
 \hline
 6\ 7 \cdot 7 = 4\ 6\ 9 \\
 \hline
 \hline
 \end{array}$$

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

$$\begin{array}{r}
 1\ 5\ 2 \cdot 2 = ? \\
 \hline
 1\ 0\ 0 \cdot 2 = 2\ 0\ 0 \\
 5\ 0 \cdot 2 = 1\ 0\ 0 \\
 \hline
 1\ 5\ 2 \cdot 2 = 4 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 1\ 5\ 3 \cdot 6 = ? \\
 \hline
 1\ 0\ 0 \cdot 6 = 6\ 0\ 0 \\
 5\ 0 \cdot 6 = 3\ 0\ 0 \\
 \hline
 1\ 5\ 3 \cdot 6 = 1\ 8 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 2\ 8 \cdot 2 = ? \\
 \hline
 2\ 0 \cdot 2 = 4\ 0 \\
 8 \cdot 2 = 1\ 6 \\
 \hline
 2\ 8 \cdot 2 = 5\ 6 \\
 \hline
 \hline
 \end{array}$$

Viel Erfolg!