

# Mathematik / Grundrechenarten

Matheaufgaben für die 4. Klasse: Multiplikation bis 1 Million

**Multipliziere die folgenden Zahlen schriftlich:**

1)

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

$$\begin{array}{r} 6 \ 4 \ 9 \ \\ \cdot \ 5 \ 3 \ 4 \\ \hline + \\ + \end{array}$$

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

2)

$$\begin{array}{r} 9 \ 6 \ 9 \ \\ \cdot \ 5 \ 8 \ 9 \\ \hline + \\ + \end{array}$$

$$\begin{array}{r} 8 \ 5 \ 4 \ \\ \cdot \ 1 \ 5 \ 5 \\ \hline + \\ + \end{array}$$

$$\begin{array}{r} 4 \ 6 \ 5 \ \\ \cdot \ 4 \ 3 \ 1 \\ \hline + \\ + \end{array}$$

3)

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

$$\begin{array}{r} 7 \ 2 \ 9 \ \\ \cdot \ 5 \ 6 \ 9 \\ \hline + \\ + \end{array}$$

$$\begin{array}{r} 7 \ 4 \ 2 \ \\ \cdot \ 7 \ 3 \ 2 \\ \hline + \\ + \end{array}$$

4)

$$\begin{array}{r} 6 \ 2 \ 9 \ \\ \cdot \ 5 \ 6 \ 3 \\ \hline + \\ + \end{array}$$

$$\begin{array}{r} 6 \ 2 \ 4 \ \\ \cdot \ 4 \ 4 \ 7 \\ \hline + \\ + \end{array}$$

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

5)

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

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

$$\begin{array}{r} 6 \ 5 \ 1 \ \\ \cdot \ 5 \ 8 \ 3 \\ \hline + \\ + \end{array}$$

6)

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

$$\begin{array}{r} 8 \ 6 \ 2 \ \\ \cdot \ 7 \ 9 \ 5 \\ \hline + \\ + \end{array}$$

$$\begin{array}{r} 8 \ 6 \ 5 \ \\ \cdot \ 7 \ 4 \ 6 \\ \hline + \\ + \end{array}$$

## Mathematik / Grundrechenarten

Matheaufgaben für die 4. Klasse: Multiplikation bis 1 Million

### Lösungen

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

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

$$\begin{array}{r} \begin{array}{r} 3 \ 9 \ 6 \\ \cdot \ 3 \ 8 \ 7 \\ \hline 1 \ 1 \ 8 \ 8 \\ + \ 3 \ 1 \ 6 \ 8 \\ + \ 2 \ 7 \ 7 \ 2 \\ \hline 1 \ 5 \ 3 \ 2 \ 5 \ 2 \end{array} \end{array}$$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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