

Übungsblatt Kopfrechnen

Addition

$$\begin{array}{rcl} 6 + (-11) & = & \underline{\hspace{2cm}} \\ -25 + 18 & = & \underline{\hspace{2cm}} \\ -4 + (-25) & = & \underline{\hspace{2cm}} \\ -11 + (-20) & = & \underline{\hspace{2cm}} \\ -36 + 24 & = & \underline{\hspace{2cm}} \\ -11 + 38 & = & \underline{\hspace{2cm}} \\ 47 + (-49) & = & \underline{\hspace{2cm}} \\ -3 + 38 & = & \underline{\hspace{2cm}} \\ -23 + (-47) & = & \underline{\hspace{2cm}} \\ 14 + 38 & = & \underline{\hspace{2cm}} \end{array}$$

Lösung

$$\begin{array}{r} -5 \\ -7 \\ -29 \\ -31 \\ -12 \\ 27 \\ -2 \\ 35 \\ -70 \\ 52 \end{array}$$

Lösung

$$\begin{array}{rcl} 4 + (-7) & = & \underline{\hspace{2cm}} -3 \\ -28 + (-16) & = & \underline{\hspace{2cm}} -44 \\ 15 + (-3) & = & \underline{\hspace{2cm}} 12 \\ -8 + (-12) & = & \underline{\hspace{2cm}} -20 \\ -48 + (-29) & = & \underline{\hspace{2cm}} -77 \\ 32 + 14 & = & \underline{\hspace{2cm}} 46 \\ -12 + (-48) & = & \underline{\hspace{2cm}} -60 \\ 32 + 22 & = & \underline{\hspace{2cm}} 54 \\ 34 + 17 & = & \underline{\hspace{2cm}} 51 \\ 38 + 22 & = & \underline{\hspace{2cm}} 60 \end{array}$$

Subtraktion

$$\begin{array}{rcl} 53 - 39 & = & \underline{\hspace{2cm}} \\ 95 - 47 & = & \underline{\hspace{2cm}} \\ 19 - 47 & = & \underline{\hspace{2cm}} \\ 11 - 47 & = & \underline{\hspace{2cm}} \\ -61 - (-29) & = & \underline{\hspace{2cm}} \\ 16 - (-3) & = & \underline{\hspace{2cm}} \\ -27 - (-12) & = & \underline{\hspace{2cm}} \\ 0 - 32 & = & \underline{\hspace{2cm}} \\ 2 - (-17) & = & \underline{\hspace{2cm}} \\ 16 - 48 & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} 14 \\ 48 \\ -28 \\ -36 \\ -32 \\ 19 \\ -15 \\ -32 \\ 19 \\ -32 \end{array}$$

$$\begin{array}{rcl} -16 - 12 & = & \underline{\hspace{2cm}} -28 \\ -59 - (-20) & = & \underline{\hspace{2cm}} -39 \\ 80 - 34 & = & \underline{\hspace{2cm}} 46 \\ 10 - (-20) & = & \underline{\hspace{2cm}} 30 \\ 76 - 37 & = & \underline{\hspace{2cm}} 39 \\ 65 - 34 & = & \underline{\hspace{2cm}} 31 \\ -95 - (-48) & = & \underline{\hspace{2cm}} -47 \\ 32 - 45 & = & \underline{\hspace{2cm}} -13 \\ 7 - 39 & = & \underline{\hspace{2cm}} -32 \\ -29 - (-16) & = & \underline{\hspace{2cm}} -13 \end{array}$$

Multiplikation

$$\begin{array}{rcl} -4 \cdot 5 & = & \underline{\hspace{2cm}} \\ -6 \cdot 3 & = & \underline{\hspace{2cm}} \\ 2 \cdot (-9) & = & \underline{\hspace{2cm}} \\ -12 \cdot 3 & = & \underline{\hspace{2cm}} \\ 7 \cdot (-8) & = & \underline{\hspace{2cm}} \\ -12 \cdot (-10) & = & \underline{\hspace{2cm}} \\ -4 \cdot 7 & = & \underline{\hspace{2cm}} \\ -5 \cdot (-10) & = & \underline{\hspace{2cm}} \\ 5 \cdot 7 & = & \underline{\hspace{2cm}} \\ -7 \cdot (-8) & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} -20 \\ -18 \\ -18 \\ -36 \\ -56 \\ 120 \\ -28 \\ 50 \\ 35 \\ 56 \end{array}$$

$$\begin{array}{rcl} 7 \cdot 0 & = & \underline{\hspace{2cm}} 0 \\ -15 \cdot (-6) & = & \underline{\hspace{2cm}} 90 \\ 14 \cdot 8 & = & \underline{\hspace{2cm}} 112 \\ 3 \cdot 6 & = & \underline{\hspace{2cm}} 18 \\ 1 \cdot 1 & = & \underline{\hspace{2cm}} 1 \\ 3 \cdot 8 & = & \underline{\hspace{2cm}} 24 \\ 7 \cdot 2 & = & \underline{\hspace{2cm}} 14 \\ 11 \cdot 8 & = & \underline{\hspace{2cm}} 88 \\ 15 \cdot (-6) & = & \underline{\hspace{2cm}} -90 \\ 8 \cdot 1 & = & \underline{\hspace{2cm}} 8 \end{array}$$

Division

$$\begin{array}{rcl} 80 : 10 & = & \underline{\hspace{2cm}} \\ -10 : (-1) & = & \underline{\hspace{2cm}} \\ 24 : 8 & = & \underline{\hspace{2cm}} \\ -8 : 8 & = & \underline{\hspace{2cm}} \\ -14 : (-2) & = & \underline{\hspace{2cm}} \\ 20 : 4 & = & \underline{\hspace{2cm}} \\ -60 : 10 & = & \underline{\hspace{2cm}} \\ 30 : 10 & = & \underline{\hspace{2cm}} \\ -72 : 8 & = & \underline{\hspace{2cm}} \\ -6 : (-2) & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} 8 \\ 10 \\ 3 \\ -1 \\ 7 \\ 5 \\ -6 \\ 3 \\ -9 \\ 3 \end{array}$$

$$\begin{array}{rcl} -2 : 1 & = & \underline{\hspace{2cm}} -2 \\ -4 : (-2) & = & \underline{\hspace{2cm}} 2 \\ -16 : (-2) & = & \underline{\hspace{2cm}} 8 \\ 48 : 6 & = & \underline{\hspace{2cm}} 8 \\ -42 : (-6) & = & \underline{\hspace{2cm}} 7 \\ 80 : 10 & = & \underline{\hspace{2cm}} 8 \\ -90 : 10 & = & \underline{\hspace{2cm}} -9 \\ 0 : 1 & = & \underline{\hspace{2cm}} 0 \\ 60 : 6 & = & \underline{\hspace{2cm}} 10 \\ -3 : 1 & = & \underline{\hspace{2cm}} -3 \end{array}$$