

Übungsblatt Kopfrechnen

Addition

$$\begin{array}{rcl} 7 + (-17) & = & \underline{\hspace{2cm}} \\ -26 + 22 & = & \underline{\hspace{2cm}} \\ 12 + (-18) & = & \underline{\hspace{2cm}} \\ 10 + (-29) & = & \underline{\hspace{2cm}} \\ -25 + 18 & = & \underline{\hspace{2cm}} \\ 36 + (-40) & = & \underline{\hspace{2cm}} \\ 45 + 32 & = & \underline{\hspace{2cm}} \\ -19 + 29 & = & \underline{\hspace{2cm}} \\ -1 + 50 & = & \underline{\hspace{2cm}} \\ 11 + (-42) & = & \underline{\hspace{2cm}} \end{array}$$

Lösung

$$\begin{array}{r} -10 \\ -4 \\ -6 \\ -19 \\ -7 \\ -4 \\ 77 \\ 10 \\ 49 \\ -31 \end{array}$$

Lösung

$$\begin{array}{rcl} -31 + 12 & = & \underline{\hspace{2cm}} \\ 20 + 10 & = & \underline{\hspace{2cm}} \\ -31 + (-37) & = & \underline{\hspace{2cm}} \\ -49 + (-4) & = & \underline{\hspace{2cm}} \\ 27 + (-31) & = & \underline{\hspace{2cm}} \\ -5 + 7 & = & \underline{\hspace{2cm}} \\ 43 + 4 & = & \underline{\hspace{2cm}} \\ -13 + 10 & = & \underline{\hspace{2cm}} \\ -41 + (-26) & = & \underline{\hspace{2cm}} \\ -22 + (-39) & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} -19 \\ 30 \\ -68 \\ -53 \\ -4 \\ 2 \\ 47 \\ -3 \\ -67 \\ -61 \end{array}$$

Subtraktion

$$\begin{array}{rcl} 50 - 28 & = & \underline{\hspace{2cm}} \\ -61 - (-22) & = & \underline{\hspace{2cm}} \\ 52 - 2 & = & \underline{\hspace{2cm}} \\ -20 - (-20) & = & \underline{\hspace{2cm}} \\ 29 - 33 & = & \underline{\hspace{2cm}} \\ -27 - (-35) & = & \underline{\hspace{2cm}} \\ -85 - (-48) & = & \underline{\hspace{2cm}} \\ -41 - (-6) & = & \underline{\hspace{2cm}} \\ -24 - 0 & = & \underline{\hspace{2cm}} \\ 9 - (-40) & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} 22 \\ -39 \\ 50 \\ 0 \\ -4 \\ 8 \\ -37 \\ -35 \\ -24 \\ 49 \end{array}$$

$$\begin{array}{rcl} -6 - 25 & = & \underline{\hspace{2cm}} \\ 2 - 2 & = & \underline{\hspace{2cm}} \\ 31 - 29 & = & \underline{\hspace{2cm}} \\ -13 - (-16) & = & \underline{\hspace{2cm}} \\ -61 - (-29) & = & \underline{\hspace{2cm}} \\ 36 - 2 & = & \underline{\hspace{2cm}} \\ -34 - 8 & = & \underline{\hspace{2cm}} \\ 23 - 26 & = & \underline{\hspace{2cm}} \\ -72 - (-39) & = & \underline{\hspace{2cm}} \\ 85 - 49 & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} -31 \\ 0 \\ 2 \\ 3 \\ -32 \\ 34 \\ -42 \\ -3 \\ -33 \\ 36 \end{array}$$

Multiplikation

$$\begin{array}{rcl} 9 \cdot 10 & = & \underline{\hspace{2cm}} \\ 6 \cdot 3 & = & \underline{\hspace{2cm}} \\ 2 \cdot 1 & = & \underline{\hspace{2cm}} \\ 5 \cdot (-4) & = & \underline{\hspace{2cm}} \\ 0 \cdot 9 & = & \underline{\hspace{2cm}} \\ -10 \cdot 7 & = & \underline{\hspace{2cm}} \\ -15 \cdot (-7) & = & \underline{\hspace{2cm}} \\ -14 \cdot 2 & = & \underline{\hspace{2cm}} \\ -9 \cdot 8 & = & \underline{\hspace{2cm}} \\ 12 \cdot 7 & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} 90 \\ 18 \\ 2 \\ -20 \\ 0 \\ -70 \\ 105 \\ -28 \\ -72 \\ 84 \end{array}$$

$$\begin{array}{rcl} -8 \cdot (-3) & = & \underline{\hspace{2cm}} \\ 15 \cdot 8 & = & \underline{\hspace{2cm}} \\ -15 \cdot (-5) & = & \underline{\hspace{2cm}} \\ 11 \cdot (-7) & = & \underline{\hspace{2cm}} \\ -14 \cdot 3 & = & \underline{\hspace{2cm}} \\ -1 \cdot (-3) & = & \underline{\hspace{2cm}} \\ -4 \cdot 2 & = & \underline{\hspace{2cm}} \\ -4 \cdot (-7) & = & \underline{\hspace{2cm}} \\ -15 \cdot 8 & = & \underline{\hspace{2cm}} \\ 2 \cdot (-10) & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} 24 \\ 120 \\ 75 \\ -77 \\ -42 \\ 3 \\ -8 \\ 28 \\ -120 \\ -20 \end{array}$$

Division

$$\begin{array}{rcl} -5 : 1 & = & \underline{\hspace{2cm}} \\ -8 : (-1) & = & \underline{\hspace{2cm}} \\ 10 : (-1) & = & \underline{\hspace{2cm}} \\ -40 : 5 & = & \underline{\hspace{2cm}} \\ 36 : 6 & = & \underline{\hspace{2cm}} \\ 54 : 6 & = & \underline{\hspace{2cm}} \\ -21 : 3 & = & \underline{\hspace{2cm}} \\ -21 : (-3) & = & \underline{\hspace{2cm}} \\ 32 : 8 & = & \underline{\hspace{2cm}} \\ -36 : 9 & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} -5 \\ 8 \\ -10 \\ -8 \\ 6 \\ 9 \\ -7 \\ 7 \\ 4 \\ -4 \end{array}$$

$$\begin{array}{rcl} -20 : (-5) & = & \underline{\hspace{2cm}} \\ 42 : (-6) & = & \underline{\hspace{2cm}} \\ -27 : 9 & = & \underline{\hspace{2cm}} \\ -30 : (-6) & = & \underline{\hspace{2cm}} \\ -12 : (-6) & = & \underline{\hspace{2cm}} \\ 18 : 6 & = & \underline{\hspace{2cm}} \\ 30 : 5 & = & \underline{\hspace{2cm}} \\ -6 : (-3) & = & \underline{\hspace{2cm}} \\ -9 : 3 & = & \underline{\hspace{2cm}} \\ -81 : (-9) & = & \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{r} 4 \\ -7 \\ -3 \\ 5 \\ 2 \\ 3 \\ 6 \\ 2 \\ -3 \\ 9 \end{array}$$