

Klammern - 6 (Lösung)

Schreibe ohne Klammern und rechne:

$$\begin{aligned} \text{a) } (+6) - (+7) - (+8) - (+9) + (-10) - (-11) &= \\ 6 - 7 - 8 - 9 - 10 + 11 &= \\ -1 \quad -17 \quad +1 &= \underline{-17} \end{aligned}$$

$$\begin{aligned} \text{b) } (+12) + (-13) - (+14) - (-15) - (+16) + (-17) &= \\ 12 - 13 - 14 + 15 - 16 - 17 &= \\ -1 \quad +1 \quad -33 &= \underline{-33} \end{aligned}$$

$$\begin{aligned} \text{c) } (-18) - (-19) - (-20) + (-19) - (-18) + (-17) &= \\ -18 + 19 + 20 - 19 + 18 - 17 &= \\ 20 \quad -17 &= \underline{+3} \end{aligned}$$

$$\begin{aligned} \text{d) } (+16) - (+15) - (-14) - (+13) + (+12) + (-11) &= \\ 16 - 15 + 14 - 13 + 12 - 11 &= \\ +1 \quad +1 \quad +1 &= \underline{+3} \end{aligned}$$

$$\begin{aligned} \text{e) } (-10) - (-9) - (-8) + (-7) - (+6) + (-5) - (-4) &= \\ -10 + 9 + 8 - 7 - 6 - 5 + 4 &= \\ -1 \quad +1 \quad -11 \quad +4 &= \\ -11 \quad +4 &= \underline{-7} \end{aligned}$$

$$\begin{aligned} \text{f) } (+3) - (-2) - (+1) - (-0) - (+1) + (-2) - (-3) + (-4) &= \\ 3 + 2 - 1 + 0 - 1 - 2 + 3 - 4 &= \\ 3 \quad -2 \quad -1 &= \underline{0} \end{aligned}$$