



Assoziativgesetz anwenden I

Rechne mit Rechenvorteilen, indem du Klammern setzt.

Beispiel:

$$\begin{aligned} \text{1. } & (-20) + (-20) + (-28) + 20 \\ & = [(-20) + (-20)] + [(-28) + 20] = (-40) + (-8) = -48 \end{aligned}$$

$$\text{2. } (-8) + 6 + 46 + 104$$

$$= \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\text{3. } 1 + 44 + 26 + 80$$

$$= \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\text{4. } 46 + 63 + (-32) + 84$$

$$= \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\text{5. } 40 + 75 + (-32) + (-23)$$

$$= \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\text{6. } 60 + 90 + 82 + (-2)$$

$$= \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\text{7. } (-36) + 62 + 40 + 86$$

$$= \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\text{8. } 20 + 80 + 82 + (-1)$$

$$= \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\text{9. } 24 + 26 + 49 + (-89)$$

$$= \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\text{10. } 3 + 82 + (-32) + 55$$

$$= \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\text{11. } (-73) + (-100) + (-73) + 53$$

$$= \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\text{12. } 94 + 46 + (-95) + 19$$

$$= \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\text{13. } (-40) + (-60) + (-55) + 55$$

$$= \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$