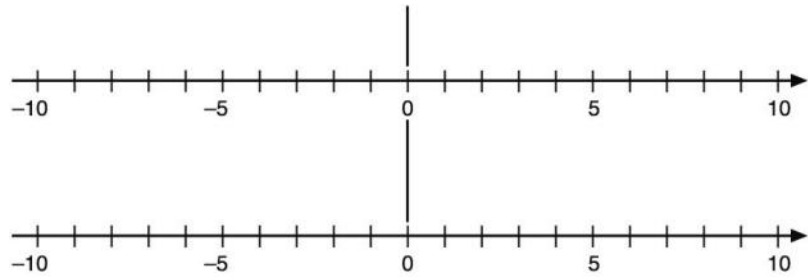


1 Stelle die Addition mit Pfeilen dar.

a) $(-8) + (+11) = \underline{\hspace{2cm}}$

b) $(+9) + (-13) = \underline{\hspace{2cm}}$



2 Addiere die ganzen Zahlen mit unterschiedlichem Vorzeichen.

a) $(-11) + (+33) = \underline{\hspace{2cm}}$ b) $(+98) + (-72) = \underline{\hspace{2cm}}$ c) $(-27) + (+1) = \underline{\hspace{2cm}}$

$(-20) + (+69) = \underline{\hspace{2cm}}$ $(+92) + (-91) = \underline{\hspace{2cm}}$ $(+2) + (-90) = \underline{\hspace{2cm}}$

$(-10) + (+80) = \underline{\hspace{2cm}}$ $(+72) + (-82) = \underline{\hspace{2cm}}$ $(-80) + (+9) = \underline{\hspace{2cm}}$

$(-30) + (+82) = \underline{\hspace{2cm}}$ $(+48) + (-48) = \underline{\hspace{2cm}}$ $(+7) + (-27) = \underline{\hspace{2cm}}$

3 Berechne.

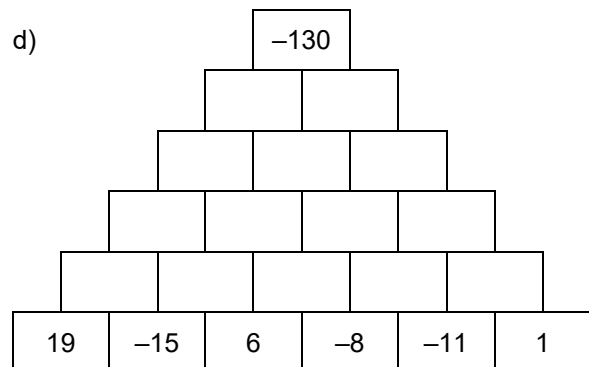
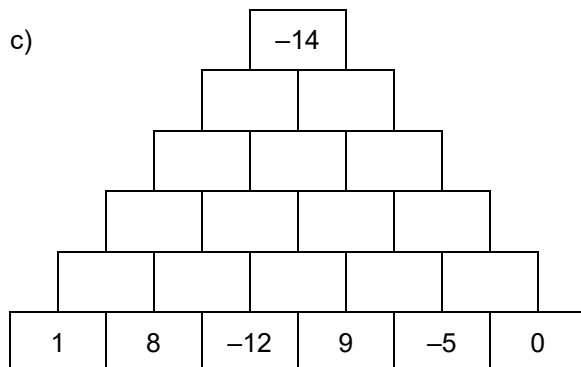
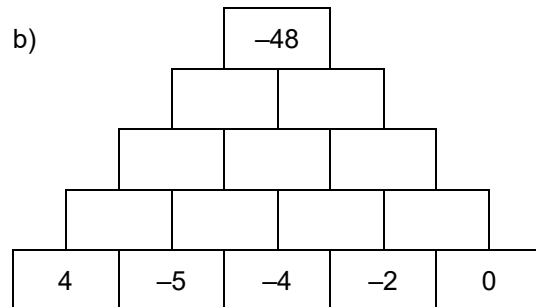
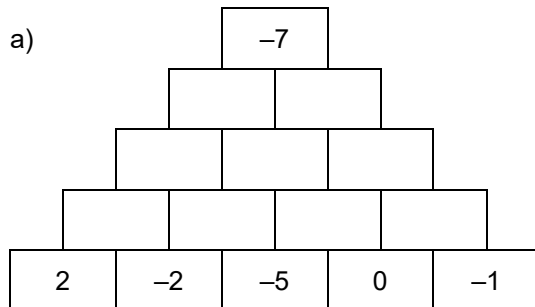
a) $13 - 12 = \underline{\hspace{2cm}}$ b) $2 - 24 = \underline{\hspace{2cm}}$ c) $-2,2 + 33 = \underline{\hspace{2cm}}$ d) $66,9 + 7,07 = \underline{\hspace{2cm}}$

$-13 + 13 = \underline{\hspace{2cm}}$ $-82 - 39 = \underline{\hspace{2cm}}$ $-22 - 5,3 = \underline{\hspace{2cm}}$ $-6,06 - 7,87 = \underline{\hspace{2cm}}$

$13 - 21 = \underline{\hspace{2cm}}$ $41 - 74 = \underline{\hspace{2cm}}$ $9,6 - 9,8 = \underline{\hspace{2cm}}$ $0,08 - 7,27 = \underline{\hspace{2cm}}$

$-13 - 19 = \underline{\hspace{2cm}}$ $-90 - 36 = \underline{\hspace{2cm}}$ $8,1 - 9,3 = \underline{\hspace{2cm}}$ $-9,06 + 7,37 = \underline{\hspace{2cm}}$

4 Berechne den Additionsturm.



1 Berechne.

- | | |
|---------------------------------------|--|
| a) $(+31) - (-12) = +31 + 12 =$ _____ | b) $(+81) - (-10) = =$ _____ $=$ _____ |
| c) $(+18) - (-30) =$ _____ $=$ _____ | d) $(+72) - (-20) =$ _____ $=$ _____ |
| e) $(+93) - (-67) =$ _____ $=$ _____ | f) $(+31) - (-81) =$ _____ $=$ _____ |
| g) $(+26) - (-53) =$ _____ $=$ _____ | h) $(+72) - (-87) =$ _____ $=$ _____ |
| i) $(+42) - (-92) =$ _____ $=$ _____ | j) $(+10) - (-99) =$ _____ $=$ _____ |

2 Subtrahiere die ganzen Zahlen.

- | | | |
|----------------------------|----------------------------|----------------------------|
| a) $(+13) - (+10) =$ _____ | b) $(-12) - (-24) =$ _____ | c) $(-22) - (+33) =$ _____ |
| $(+94) - (+90) =$ _____ | $(+9) - (-37) =$ _____ | $(-83) - (+61) =$ _____ |
| $(+99) - (-50) =$ _____ | $(+72) - (-81) =$ _____ | $(+90) - (+84) =$ _____ |
| $(-89) - (+70) =$ _____ | $(-39) - (+92) =$ _____ | $(-72) - (-95) =$ _____ |

3 Berechne die rationalen Zahlen.

- | | | |
|----------------------------|------------------------------|--|
| a) $(-31) - (+10) =$ _____ | b) $(+1,2) - (-2,4) =$ _____ | c) $(-\frac{2}{6}) - (+\frac{5}{6}) =$ _____ |
| $(-34) - (+20) =$ _____ | $(+0,89) - (-3,7) =$ _____ | $(+\frac{3}{4}) - (-\frac{4}{8}) =$ _____ |
| $(-65) - (+30) =$ _____ | $(+7,2) - (-8,01) =$ _____ | $(-\frac{1}{5}) - (+\frac{4}{16}) =$ _____ |
| $(-54) - (+40) =$ _____ | $(+3,9) - (-9,2) =$ _____ | $(+2,4) - (-\frac{1}{5}) =$ _____ |

4 Berechne.

- | | | |
|----------------------|-------------------------|--------------------------|
| a) $+13 - 5 =$ _____ | b) $-5,4 + 6,9 =$ _____ | c) $-3,55 - 100 =$ _____ |
| $+99 - 71 =$ _____ | $-6,6 - 1,2 =$ _____ | $+728 - 3,82 =$ _____ |
| $+62 - 79 =$ _____ | $9,8 - 2,9 =$ _____ | $-3,72 + 4,09 =$ _____ |
| $+91 - 82 =$ _____ | $-9,9 + 20 =$ _____ | $-9,28 - 2,29 =$ _____ |