

正の数と負の数の数の加法と減法

1 解答 (1) +9 (2) +11 (3) -10 (4) -11

(1) $(+7)+(+2)=+(7+2)$

$=+9$

(2) $(+5)+(+6)=+(5+6)$

$=+11$

(3) $(-3)+(-7)=- (3+7)$

$=-10$

(4) $(-8)+(-3)=- (8+3)$

$=-11$

2 解答 (1) +6 (2) -4 (3) -2 (4) +10

(1) $(+8)+(-2)=+(8-2)$

$=+6$

(2) $(+5)+(-9)=- (9-5)$

$=-4$

(3) $(-7)+(+5)=- (7-5)$

$=-2$

(4) $(-1)+(+11)=+(11-1)$

$=+10$

3 解答 (1) -17 (2) +13 (3) -10 (4) +25 (5) +10 (6) -36

(7) -9 (8) -22

(1) $(-2)+(-15)=- (2+15)$

$=-17$

(2) $(+19)+(-6)=+(19-6)$

$=+13$

(3) $(-10)+0=-10$

(4) $(+16)+(+9)=+(16+9)$

$=+25$

(5) $(-11)+(+21)=+(21-11)$

$=+10$

(6) $(-17)+(-19)=- (17+19)$

$=-36$

(7) $(-24)+(+15)=- (24-15)$

$=-9$

(8) $(+14)+(-36)=- (36-14)$

$=-22$

4 解答 (1) +1 (2) -1 (3) -12 (4) -9

(1) $(+4)-(+3)=(+4)+(-3)$

$=+1$

(2) $(+5)-(+6)=(+5)+(-6)$

$=-1$

(3) $(-8)-(+4)=(-8)+(-4)$

$=-12$

(4) $(-2)-(+7)=(-2)+(-7)$

$=-9$

5 解答 (1) +7 (2) +8 (3) +3 (4) -6

(1) $(+5)-(-2)=(+5)+(+2)$

$=+7$

(2) $(+1)-(-7)=(+1)+(+7)$

$=+8$

(3) $(-3)-(-6)=(-3)+(+6)$

$=+3$

(4) $(-8)-(-2)=(-8)+(+2)$

$=-6$

6 解答 (1) -14 (2) +20 (3) -19 (4) +17 (5) -6 (6) -9

(7) +31 (8) -50

$$(1) (-5) - (+9) = (-5) + (-9) \\ = -14$$

$$(2) (+8) - (-12) = (+8) + (+12) \\ = +20$$

$$(3) 0 - (+19) = 0 + (-19) \\ = -19$$

$$(4) (+6) - (-11) = (+6) + (+11) \\ = +17$$

$$(5) (-15) - (-9) = (-15) + (+9) \\ = -6$$

$$(6) (+21) - (+30) = (+21) + (-30) \\ = -9$$

$$(7) (+13) - (-18) = (+13) + (+18) \\ = +31$$

$$(8) (-25) - (+25) = (-25) + (-25) \\ = -50$$