

正の数と負の数 [減法]

<演習問題>

次の計算をせよ。

(1) $(+7) - (+3)$

(2) $(+11) - (+4)$

(3) $(+2) - (+21)$

(4) $(+7) - (+11)$

(5) $(-2) - (-3)$

(6) $(-9) - (-4)$

(7) $(-1) - (-11)$

(8) $(-7) - (-4)$

(9) $(+2) - (-4)$

(10) $(+9) - (-8)$

(11) $(+12) - (-11)$

(12) $(-2) - (+7)$

(13) $(-13) - (+4)$

(14) $(-12) - (+13)$

(15) $(+2.3) - (+1.7)$

(16) $(-4.2) - (+5.9)$

(17) $(-3.2) - (-2.9)$

(18) $(-\frac{1}{3}) - (-\frac{1}{4})$

(19) $(+\frac{1}{3}) - (+\frac{1}{2})$

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<演習問題>

次の計算をせよ。

(1) $(+7) - (+3)$

$$\begin{aligned} (+7) - (+3) &= (+7) + (-3) \\ &= +4 \end{aligned}$$

(2) $(+11) - (+4)$

$$\begin{aligned} (+11) - (+4) &= (+11) + (-4) \\ &= +7 \end{aligned}$$

(3) $(+2) - (+21)$

$$\begin{aligned} (+2) - (+21) &= (+2) + (-21) \\ &= -19 \end{aligned}$$

(4) $(+7) - (+11)$

$$\begin{aligned} (+7) - (+11) &= (+7) + (-11) \\ &= -4 \end{aligned}$$

(5) $(-2) - (-3)$

$$\begin{aligned} (-2) - (-3) &= (-2) + (+3) \\ &= +1 \end{aligned}$$

(6) $(-9) - (-4)$

$$\begin{aligned} (-9) - (-4) &= (-9) + (+4) \\ &= -5 \end{aligned}$$

(7) $(-1) - (-11)$

$$\begin{aligned} (-1) - (-11) &= (-1) + (+11) \\ &= +10 \end{aligned}$$

(8) $(-7) - (-4)$

$$\begin{aligned} (-7) - (-4) &= (-7) + (+4) \\ &= -3 \end{aligned}$$

(9) $(+2) - (-4)$

$$\begin{aligned} (+2) - (-4) &= (+2) + (+4) \\ &= +6 \end{aligned}$$

(10) $(+9) - (-8)$

$$\begin{aligned} (+9) - (-8) &= (+9) + (+8) \\ &= +17 \end{aligned}$$

(11) $(+12) - (-11)$

$$\begin{aligned} (+12) - (-11) &= (+12) + (+11) \\ &= +23 \end{aligned}$$

(12) $(-2) - (+7)$

$$\begin{aligned} (-2) - (+7) &= (-2) + (-7) \\ &= -9 \end{aligned}$$

(13) $(-13) - (+4)$

$$\begin{aligned} (-13) - (+4) &= (-13) + (-4) \\ &= -17 \end{aligned}$$

(14) $(-12) - (+13)$

$$\begin{aligned} (-12) - (+13) &= (-12) + (-13) \\ &= -25 \end{aligned}$$

(15) $(+2.3) - (+1.7)$

$$\begin{aligned} (+2.3) - (+1.7) &= (+2.3) + (-1.7) \\ &= +0.6 \end{aligned}$$

(16) $(-4.2) - (+5.9)$

$$\begin{aligned} (-4.2) - (+5.9) &= (-4.2) + (-5.9) \\ &= -10.1 \end{aligned}$$

(17) $(-3.2) - (-2.9)$

$$\begin{aligned} (-3.2) - (-2.9) &= (-3.2) + (+2.9) \\ &= -0.3 \end{aligned}$$

(18) $(-\frac{1}{3}) - (-\frac{1}{4})$

$$\begin{aligned} \left(-\frac{1}{3}\right) - \left(-\frac{1}{4}\right) &= \left(-\frac{1}{3}\right) + \left(+\frac{1}{4}\right) \\ &= -\frac{1}{12} \end{aligned}$$

(19) $(+\frac{1}{3}) - (+\frac{1}{2})$

$$\begin{aligned} \left(+\frac{1}{3}\right) - \left(+\frac{1}{2}\right) &= \left(+\frac{1}{3}\right) + \left(-\frac{1}{2}\right) \\ &= -\frac{1}{6} \end{aligned}$$