

・ 次の計算をしなさい。

$$\textcircled{1} \quad \left(-\frac{8}{9} \right) - \left(-\frac{4}{9} \right)$$

$$\textcircled{4} \quad \left(+\frac{3}{17} \right) - \left(+\frac{5}{17} \right)$$

$$\textcircled{2} \quad \left(-\frac{2}{5} \right) - \left(+\frac{1}{7} \right)$$

$$\textcircled{5} \quad \left(+\frac{2}{5} \right) - \left(-\frac{1}{4} \right)$$

$$\textcircled{3} \quad \left(-\frac{2}{9} \right) - \left(-\frac{5}{6} \right)$$

$$\textcircled{6} \quad \left(+\frac{11}{24} \right) - \left(+\frac{1}{3} \right)$$





【正負の数B9】
分数のひき算

④ 確認 答え

・ 次の計算をしなさい。

$$\textcircled{1} \quad \left(-\frac{8}{9} \right) - \left(-\frac{4}{9} \right)$$

$$= \left(-\frac{8}{9} \right) + \left(+\frac{4}{9} \right)$$

$$= -\left(\frac{8}{9} - \frac{4}{9} \right)$$

$$= -\frac{4}{9}$$

$$-\frac{4}{9}$$

$$\textcircled{4} \quad \left(+\frac{3}{17} \right) - \left(+\frac{5}{17} \right)$$

$$= \left(+\frac{3}{17} \right) + \left(-\frac{5}{17} \right)$$

$$= -\left(\frac{5}{17} - \frac{3}{17} \right)$$

$$= -\frac{2}{17}$$

$$-\frac{2}{17}$$

$$\textcircled{2} \quad \left(-\frac{2}{5} \right) - \left(+\frac{1}{7} \right)$$

$$= \left(-\frac{2}{5} \right) + \left(-\frac{1}{7} \right)$$

$$= \left(-\frac{14}{35} \right) + \left(-\frac{5}{35} \right)$$

$$= -\left(\frac{14}{35} + \frac{5}{35} \right)$$

$$= -\frac{19}{35}$$

$$-\frac{19}{35}$$

$$\textcircled{5} \quad \left(+\frac{2}{5} \right) - \left(-\frac{1}{4} \right)$$

$$= \left(+\frac{2}{5} \right) + \left(+\frac{1}{4} \right)$$

$$= \left(+\frac{8}{20} \right) + \left(+\frac{5}{20} \right)$$

$$= +\left(\frac{8}{20} + \frac{5}{20} \right)$$

$$= +\frac{13}{20} \quad +\frac{13}{20}$$

$$\textcircled{3} \quad \left(-\frac{2}{9} \right) - \left(-\frac{5}{6} \right)$$

$$= \left(-\frac{2}{9} \right) + \left(+\frac{5}{6} \right)$$

$$= \left(-\frac{4}{18} \right) + \left(+\frac{15}{18} \right)$$

$$= +\left(\frac{15}{18} - \frac{4}{18} \right)$$

$$= +\frac{11}{18}$$

$$+\frac{11}{18}$$

$$\textcircled{6} \quad \left(+\frac{11}{24} \right) - \left(+\frac{1}{3} \right)$$

$$= \left(+\frac{11}{24} \right) + \left(-\frac{1}{3} \right)$$

$$= \left(+\frac{11}{24} \right) + \left(-\frac{8}{24} \right)$$

$$= +\left(\frac{11}{24} - \frac{8}{24} \right)$$

$$= +\frac{3}{24} = +\frac{1}{8} \quad +\frac{1}{8}$$

