



・ 次の計算をなさい。

① $(-\frac{3}{11}) \times (-\frac{22}{27})$

④ $\frac{7}{5} \times (-\frac{15}{7})$

② $(-\frac{5}{14}) \div \frac{5}{7}$

⑤ $(-\frac{5}{12}) \div (-\frac{3}{4})$

③ $-\frac{3}{4} - (+\frac{1}{12})$

⑥ $-\frac{1}{7} + \frac{2}{3}$





・ 次の計算をなさい。

$$\textcircled{1} \left(-\frac{3}{11}\right) \times \left(-\frac{22}{27}\right)$$

$$= + \left(\frac{\cancel{3}}{\cancel{11}} \times \frac{2\cancel{2}^2}{\cancel{27}_9}\right)$$

$$= \frac{2}{9}$$

$$\underline{\frac{2}{9}}$$

$$\textcircled{2} \left(-\frac{5}{14}\right) \div \frac{5}{7}$$

$$= \left(-\frac{5}{14}\right) \times \frac{7}{5}$$

$$= - \left(\frac{\cancel{5}}{\cancel{14}_2} \times \frac{\cancel{7}^1}{\cancel{5}_1}\right)$$

$$= -\frac{1}{2}$$

$$\underline{-\frac{1}{2}}$$

$$\textcircled{3} -\frac{3}{4} - \left(+\frac{1}{12}\right)$$

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

$$= -\frac{3}{4} - \frac{1}{12}$$

$$= -\frac{10}{12} = -\frac{5}{6}$$

$$\underline{-\frac{5}{6}}$$

$$\textcircled{4} \frac{7}{5} \times \left(-\frac{15}{7}\right)$$

$$= - \left(\frac{\cancel{7}}{\cancel{5}} \times \frac{\cancel{15}^3}{\cancel{7}_1}\right)$$

$$= -3$$

$$\underline{-3}$$

$$\textcircled{5} \left(-\frac{5}{12}\right) \div \left(-\frac{3}{4}\right)$$

$$= \left(-\frac{5}{12}\right) \times \left(-\frac{4}{3}\right)$$

$$= + \left(\frac{\cancel{5}}{\cancel{12}_3} \times \frac{\cancel{4}^1}{\cancel{3}_1}\right)$$

$$= \frac{5}{9}$$

$$\underline{\frac{5}{9}}$$

$$\textcircled{6} -\frac{1}{7} + \frac{2}{3}$$

$$= -\frac{3}{21} + \frac{14}{21}$$

$$= \frac{11}{21}$$

$$\underline{\frac{11}{21}}$$

