



・ 次の計算をなさい。

①  $(-\frac{7}{8}) \times (+\frac{4}{35})$

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④  $(+\frac{9}{13}) \div (-6)$

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②  $(-\frac{4}{5}) \times (-\frac{10}{9})$

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⑤  $(-\frac{7}{15}) \div (-\frac{1}{3})$

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③  $\frac{8}{9} \times (-\frac{3}{2})$

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⑥  $(-\frac{4}{9}) \div \frac{8}{15}$

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・ 次の計算をしなさい。

$$\textcircled{1} \left(-\frac{7}{8}\right) \times \left(+\frac{4}{35}\right)$$

$$= -\left(\frac{\overset{1}{\cancel{7}}}{\underset{2}{\cancel{8}}} \times \frac{\overset{1}{\cancel{4}}}{\underset{5}{\cancel{35}}}\right)$$

$$= -\frac{1}{10}$$

$$-\frac{1}{10}$$

$$\textcircled{2} \left(-\frac{4}{5}\right) \times \left(-\frac{10}{9}\right)$$

$$= +\left(\frac{\underset{1}{\cancel{4}}}{\underset{1}{\cancel{5}}} \times \frac{\overset{2}{\cancel{10}}}{9}\right)$$

$$= \frac{8}{9}$$

$$\frac{8}{9}$$

$$\textcircled{3} \frac{8}{9} \times \left(-\frac{3}{2}\right)$$

$$= -\left(\frac{\overset{4}{\cancel{8}}}{\underset{3}{\cancel{9}}} \times \frac{\overset{1}{\cancel{3}}}{\underset{1}{\cancel{2}}}\right)$$

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

$$-\frac{4}{3}$$

$$\textcircled{4} \left(+\frac{9}{13}\right) \div (-6)$$

$$= \left(+\frac{9}{13}\right) \times \left(-\frac{1}{6}\right)$$

$$= -\left(\frac{\overset{3}{\cancel{9}}}{13} \times \frac{1}{\underset{2}{\cancel{6}}}\right)$$

$$= -\frac{3}{26}$$

$$-\frac{3}{26}$$

$$\textcircled{5} \left(-\frac{7}{15}\right) \div \left(-\frac{1}{3}\right)$$

$$= \left(-\frac{7}{15}\right) \times \left(-\frac{3}{1}\right)$$

$$= +\left(\frac{7}{\underset{5}{\cancel{15}}} \times \frac{\overset{1}{\cancel{3}}}{1}\right)$$

$$= \frac{7}{5}$$

$$\frac{7}{5}$$

$$\textcircled{6} \left(-\frac{4}{9}\right) \div \frac{8}{15}$$

$$= \left(-\frac{4}{9}\right) \times \frac{15}{8}$$

$$= -\left(\frac{\overset{1}{\cancel{4}}}{\underset{3}{\cancel{9}}} \times \frac{\overset{5}{\cancel{15}}}{\underset{2}{\cancel{8}}}\right)$$

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

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

