



## 【正負の数C7】

## 分数を含むかけ算・わり算



⑤定着

・次の計算をしなさい。

$$\textcircled{1} \quad \left( -\frac{5}{4} \right) \times \left( +\frac{2}{3} \right)$$

$$= -\left( \frac{5}{4} \times \frac{2}{3} \right)$$

=

$$\textcircled{4} \quad \left( +\frac{5}{6} \right) \div \left( -\frac{15}{8} \right)$$

$$= \left( +\frac{5}{6} \right) \times \left( -\frac{8}{15} \right)$$

=

$$\textcircled{2} \quad \left( -\frac{1}{8} \right) \times \left( -\frac{4}{7} \right)$$

$$\textcircled{5} \quad \left( -\frac{3}{4} \right) \div \left( -\frac{9}{2} \right)$$

$$\textcircled{3} \quad 12 \times \left( -\frac{5}{6} \right)$$

$$\textcircled{6} \quad \left( -\frac{7}{8} \right) \div 14$$





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## ⑤定着 答え

・次の計算をしなさい。

$$\textcircled{1} \quad \left( -\frac{5}{4} \right) \times \left( +\frac{2}{3} \right)$$

$$= -\left( \frac{5}{4} \times \frac{2}{3} \right)$$

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

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


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$$\textcircled{4} \quad \left( +\frac{5}{6} \right) \div \left( -\frac{15}{8} \right)$$

$$= \left( +\frac{5}{6} \right) \times \left( -\frac{8}{15} \right)$$

$$= -\left( \frac{5}{6} \times \frac{8}{15} \right)$$

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

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


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$$\textcircled{2} \quad \left( -\frac{1}{8} \right) \times \left( -\frac{4}{7} \right)$$

$$= +\left( \frac{1}{8} \times \frac{4}{7} \right)$$

$$= \frac{1}{14}$$

$$\frac{1}{14}$$


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$$\textcircled{5} \quad \left( -\frac{3}{4} \right) \div \left( -\frac{q}{2} \right)$$

$$= \left( -\frac{3}{4} \right) \times \left( -\frac{2}{q} \right)$$

$$= +\left( \frac{3}{4} \times \frac{2}{q} \right)$$

$$= \frac{1}{6}$$

$$\frac{1}{6}$$


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$$\textcircled{3} \quad 12 \times \left( -\frac{5}{6} \right)$$

$$= -\left( \frac{2}{1} \times \frac{5}{6} \right)$$

$$= -10$$

$$-10$$


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$$\textcircled{6} \quad \left( -\frac{7}{8} \right) \div 14$$

$$= \left( -\frac{7}{8} \right) \times \frac{1}{14}$$

$$= -\left( \frac{7}{8} \times \frac{1}{14} \right)$$

$$= -\frac{1}{16}$$

