

# 正負の数の乗除

年 組 名前

/14

■ 次の計算をなさい。

①  $-\frac{4}{9} \times \left(-\frac{7}{4}\right) \times \left(-\frac{3}{5}\right)$

②  $\frac{1}{6} \times \left(-\frac{9}{4}\right) \times \left(-\frac{5}{3}\right)$

③  $-\frac{7}{9} \times \left(-\frac{9}{8}\right) \times \frac{3}{2}$

④  $-\frac{7}{9} \times \frac{5}{3} \times \left(-\frac{9}{8}\right)$

⑤  $-\frac{1}{9} \times \frac{7}{2} \times \frac{4}{7}$

⑥  $\frac{5}{6} \times \left(-\frac{3}{5}\right) \times \frac{3}{2}$

⑦  $\frac{1}{2} \times \frac{3}{8} \times \left(-\frac{5}{3}\right)$

⑧  $\frac{2}{3} \times \left(-\frac{6}{5}\right) \times (-4)$

⑨  $-\frac{4}{7} \times \frac{7}{2} \div \left(-\frac{1}{9}\right)$

⑩  $-\frac{4}{7} \times \frac{8}{9} \times \frac{7}{6}$

⑪  $-\frac{1}{3} \times \left(-\frac{8}{7}\right) \times \left(-\frac{9}{4}\right)$

⑫  $\frac{5}{9} \times (-3) \times \frac{9}{8}$

⑬  $-\frac{3}{5} \times \left(-\frac{9}{2}\right) \times 5$

⑭  $\frac{1}{7} \times \frac{7}{4} \times \left(-\frac{9}{7}\right)$

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■ 次の計算をしなさい。

$$\textcircled{1} -\frac{4}{9} \times \left(-\frac{7}{4}\right) \times \left(-\frac{3}{5}\right)$$

$$-\frac{7}{15}$$

$$\textcircled{2} \frac{1}{6} \times \left(-\frac{9}{4}\right) \times \left(-\frac{5}{3}\right)$$

$$\frac{5}{8}$$

$$\textcircled{3} -\frac{7}{9} \times \left(-\frac{9}{8}\right) \times \frac{3}{2}$$

$$\frac{21}{16}$$

$$\textcircled{4} -\frac{7}{9} \times \frac{5}{3} \times \left(-\frac{9}{8}\right)$$

$$\frac{35}{24}$$

$$\textcircled{5} -\frac{1}{9} \times \frac{7}{2} \times \frac{4}{7}$$

$$-\frac{2}{9}$$

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

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

$$\textcircled{7} \frac{1}{2} \times \frac{3}{8} \times \left(-\frac{5}{3}\right)$$

$$-\frac{5}{16}$$

$$\textcircled{8} \frac{2}{3} \times \left(-\frac{6}{5}\right) \times (-4)$$

$$\frac{16}{5}$$

$$\textcircled{9} -\frac{4}{7} \times \frac{7}{2} \div \left(-\frac{1}{9}\right)$$

$$18$$

$$\textcircled{10} -\frac{4}{7} \times \frac{8}{9} \times \frac{7}{6}$$

$$-\frac{16}{27}$$

$$\textcircled{11} -\frac{1}{3} \times \left(-\frac{8}{7}\right) \times \left(-\frac{9}{4}\right)$$

$$-\frac{6}{7}$$

$$\textcircled{12} \frac{5}{9} \times (-3) \times \frac{9}{8}$$

$$-\frac{15}{8}$$

$$\textcircled{13} -\frac{3}{5} \times \left(-\frac{9}{2}\right) \times 5$$

$$\frac{27}{2}$$

$$\textcircled{14} \frac{1}{7} \times \frac{7}{4} \times \left(-\frac{9}{7}\right)$$

$$-\frac{9}{28}$$