

## 分数の四則計算2

目標時間 10分

NO. 2

名前

/5 点

★次の計算をしましょう。(途中式を書きましょう。)

①  $\frac{4}{5} \times \left( \frac{1}{6} + \frac{3}{8} \right)$

②  $\frac{11}{8} \div \left( \frac{3}{4} - \frac{5}{8} \right)$

③  $\left( \frac{4}{5} - \frac{3}{10} \right) \times \frac{3}{5}$

④  $\left( \frac{3}{4} + \frac{5}{12} \right) \div \frac{7}{24}$

⑤  $\left( 7 - \frac{9}{5} \right) \div \frac{2}{15}$

## 答え

$$\textcircled{1} \quad \frac{4}{5} \times \left( \frac{4}{24} + \frac{9}{24} \right) = \frac{4}{5} \times \frac{13}{24} = \frac{13}{30}$$

$$\textcircled{2} \quad \frac{11}{8} \div \left( \frac{6}{8} - \frac{5}{8} \right) = \frac{11}{8} \div \frac{1}{8} = \frac{11}{8} \times \frac{8}{1} = \frac{11}{1} = 11$$

$$\textcircled{3} \quad \left( \frac{8}{10} - \frac{3}{10} \right) \times \frac{3}{5} = \frac{5}{10} \times \frac{3}{5} = \frac{3}{10}$$

$$\textcircled{4} \quad \left( \frac{9}{12} + \frac{5}{12} \right) \div \frac{7}{24} = \frac{14}{12} \div \frac{7}{24} = \frac{14}{12} \times \frac{24}{7} = \frac{4}{1} = 4$$

$$\textcircled{5} \quad \left( \frac{35}{5} - \frac{9}{5} \right) \div \frac{2}{15} = \frac{26}{5} \div \frac{2}{15} = \frac{26}{5} \times \frac{15}{2} = \frac{39}{1} = 39$$