

分数と小数の計算 1

目標時間 10分

NO. 1

名前

/6 点

★次の計算をしましょう。(途中式を書きましょう。)

① $0.8 - \frac{2}{5}$

② $\frac{2}{3} + 0.6$

③ $\frac{7}{3} \times 0.2$

④ $0.8 \times \frac{3}{5}$

⑤ $\frac{3}{5} \div 0.4$

⑥ $0.2 \div \frac{4}{5}$

答え

$$\textcircled{1} \quad 0.8 - \frac{2}{5} = \frac{8}{10} - \frac{2}{5} = \frac{4}{5} - \frac{2}{5} = \frac{2}{5}$$

$$\textcircled{2} \quad \frac{2}{3} + 0.6 = \frac{2}{3} + \frac{3}{5} = \frac{10}{15} + \frac{9}{15} = \frac{19}{15}$$

$$\textcircled{3} \quad \frac{7}{3} \times 0.2 = \frac{7}{3} \times \frac{2}{10} = \frac{7}{3} \times \frac{1}{5} = \frac{7}{15}$$

$$\textcircled{4} \quad 0.8 \times \frac{3}{5} = \frac{8}{10} \times \frac{3}{5} = \frac{4}{5} \times \frac{3}{5} = \frac{12}{25}$$

$$\textcircled{5} \quad \frac{3}{5} \div 0.4 = \frac{3}{5} \div \frac{4}{10} = \frac{3}{5} \times \frac{5}{2} = \frac{3}{2}$$

$$\textcircled{6} \quad 0.2 \div \frac{4}{5} = \frac{2}{10} \div \frac{4}{5} = \frac{1}{5} \times \frac{5}{4} = \frac{1}{4}$$