

分数と小数の計算 1

目標時間 10分

NO. 2

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 $0.6 - \frac{1}{3}$

② $\frac{1}{5} + 0.3$

③ $\frac{2}{3} \times 0.9$

④ $0.3 \times \frac{5}{6}$

⑤ $\frac{4}{7} \div 0.8$

⑥ $1.2 \div \frac{2}{3}$

答え

$$\textcircled{1} \quad 0.6 - \frac{1}{3} = \frac{3}{5} - \frac{1}{3} = \frac{9}{15} - \frac{5}{15} = \frac{4}{15}$$

$$\textcircled{2} \quad \frac{1}{5} + 0.3 = \frac{1}{5} + \frac{3}{10} = \frac{6}{30} + \frac{9}{30} = \frac{15}{30} = \frac{1}{2}$$

$$\textcircled{3} \quad \frac{2}{3} \times 0.9 = \frac{2}{3} \times \frac{9}{10} = \frac{3}{5}$$

$$\textcircled{4} \quad 0.3 \times \frac{5}{6} = \frac{3}{10} \times \frac{5}{6} = \frac{1}{4}$$

$$\textcircled{5} \quad \frac{4}{7} \div 0.8 = \frac{4}{7} \div \frac{8}{10} = \frac{4}{7} \times \frac{5}{4} = \frac{5}{7}$$

$$\textcircled{6} \quad 1.2 \div \frac{2}{3} = \frac{12}{10} \div \frac{2}{3} = \frac{6}{5} \times \frac{3}{2} = \frac{9}{5}$$