

# 分数の計算のまとめ

年 組 名前

/20

■ 次の計算をしましょう。答えが整数になるときは整数、それ以外は仮分数で答えましょう。

$$\textcircled{1} \quad \frac{1}{5} - \frac{1}{9} =$$

$$\textcircled{2} \quad \frac{5}{6} \div \frac{1}{7} =$$

$$\textcircled{3} \quad \frac{3}{7} + \frac{5}{8} =$$

$$\textcircled{4} \quad \frac{1}{6} \times \frac{1}{8} =$$

$$\textcircled{5} \quad \frac{1}{2} - \frac{3}{8} =$$

$$\textcircled{6} \quad \frac{1}{3} \div \frac{1}{2} =$$

$$\textcircled{7} \quad \frac{3}{4} \times \frac{1}{9} =$$

$$\textcircled{8} \quad \frac{3}{4} + \frac{5}{6} =$$

$$\textcircled{9} \quad \frac{4}{5} - \frac{1}{2} =$$

$$\textcircled{10} \quad \frac{6}{7} + \frac{3}{4} =$$

$$\textcircled{11} \quad \frac{2}{3} \times \frac{1}{8} =$$

$$\textcircled{12} \quad \frac{1}{5} \div \frac{1}{3} =$$

$$\textcircled{13} \quad \frac{4}{5} \times \frac{1}{4} =$$

$$\textcircled{14} \quad \frac{1}{2} - \frac{1}{6} =$$

$$\textcircled{15} \quad \frac{4}{9} \div \frac{5}{8} =$$

$$\textcircled{16} \quad \frac{2}{3} + \frac{1}{7} =$$

$$\textcircled{17} \quad 5 + \frac{4}{5} =$$

$$\textcircled{18} \quad \frac{1}{8} \div \frac{3}{4} =$$

$$\textcircled{19} \quad \frac{1}{2} \times \frac{1}{4} =$$

$$\textcircled{20} \quad 3 - \frac{1}{2} =$$

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$$\textcircled{1} \quad \frac{1}{5} - \frac{1}{9} = \frac{9}{45} - \frac{5}{45} = \frac{4}{45}$$

$$\textcircled{2} \quad \frac{5}{6} \div \frac{1}{7} = \frac{5}{6} \times 7 = \frac{35}{6}$$

$$\textcircled{3} \quad \frac{3}{7} + \frac{5}{8} = \frac{24}{56} + \frac{35}{56} = \frac{59}{56}$$

$$\textcircled{4} \quad \frac{1}{6} \times \frac{1}{8} = \frac{1}{48}$$

$$\textcircled{5} \quad \frac{1}{2} - \frac{3}{8} = \frac{4}{8} - \frac{3}{8} = \frac{1}{8}$$

$$\textcircled{6} \quad \frac{1}{3} \div \frac{1}{2} = \frac{1}{3} \times 2 = \frac{2}{3}$$

$$\textcircled{7} \quad \frac{3}{4} \times \frac{1}{9} = \frac{1}{12}$$

$$\textcircled{8} \quad \frac{3}{4} + \frac{5}{6} = \frac{9}{12} + \frac{10}{12} = \frac{19}{12}$$

$$\textcircled{9} \quad \frac{4}{5} - \frac{1}{2} = \frac{8}{10} - \frac{5}{10} = \frac{3}{10}$$

$$\textcircled{10} \quad \frac{6}{7} + \frac{3}{4} = \frac{24}{28} + \frac{21}{28} = \frac{45}{28}$$

$$\textcircled{11} \quad \frac{2}{3} \times \frac{1}{8} = \frac{1}{12}$$

$$\textcircled{12} \quad \frac{1}{5} \div \frac{1}{3} = \frac{1}{5} \times 3 = \frac{3}{5}$$

$$\textcircled{13} \quad \frac{4}{5} \times \frac{1}{4} = \frac{1}{5}$$

$$\textcircled{14} \quad \frac{1}{2} - \frac{1}{6} = \frac{3}{6} - \frac{1}{6} = \frac{2}{6} = \frac{1}{3}$$

$$\textcircled{15} \quad \frac{4}{9} \div \frac{5}{8} = \frac{4}{9} \times \frac{8}{5} = \frac{32}{45}$$

$$\textcircled{16} \quad \frac{2}{3} + \frac{1}{7} = \frac{14}{21} + \frac{3}{21} = \frac{17}{21}$$

$$\textcircled{17} \quad 5 + \frac{4}{5} = \frac{25}{5} + \frac{4}{5} = \frac{29}{5}$$

$$\textcircled{18} \quad \frac{1}{8} \div \frac{3}{4} = \frac{1}{8} \times \frac{4}{3} = \frac{1}{6}$$

$$\textcircled{19} \quad \frac{1}{2} \times \frac{1}{4} = \frac{1}{8}$$

$$\textcircled{20} \quad 3 - \frac{1}{2} = \frac{6}{2} - \frac{1}{2} = \frac{5}{2}$$