

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。

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

$$\textcircled{2} \quad \frac{1}{4} \times \frac{7}{9} =$$

$$\textcircled{3} \quad \frac{1}{2} + \frac{1}{4} =$$

$$\textcircled{4} \quad \frac{3}{4} \div 2 =$$

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

$$\textcircled{6} \quad \frac{4}{9} - \frac{1}{3} =$$

$$\textcircled{7} \quad \frac{1}{2} + \frac{5}{8} =$$

$$\textcircled{8} \quad \frac{3}{8} \times \frac{2}{7} =$$

$$\textcircled{9} \quad \frac{2}{3} + \frac{4}{7} =$$

$$\textcircled{10} \quad \frac{1}{5} \times \frac{2}{9} =$$

$$\textcircled{11} \quad \frac{2}{3} \div \frac{1}{4} =$$

$$\textcircled{12} \quad \frac{1}{2} - \frac{2}{9} =$$

$$\textcircled{13} \quad \frac{3}{8} + \frac{4}{5} =$$

$$\textcircled{14} \quad \frac{1}{2} \div \frac{4}{5} =$$

$$\textcircled{15} \quad \frac{5}{6} - \frac{1}{3} =$$

$$\textcircled{16} \quad \frac{5}{6} \times \frac{3}{7} =$$

$$\textcircled{17} \quad \frac{1}{3} \times \frac{1}{5} =$$

$$\textcircled{18} \quad \frac{5}{7} + \frac{4}{5} =$$

$$\textcircled{19} \quad \frac{5}{6} - \frac{2}{9} =$$

$$\textcircled{20} \quad \frac{1}{4} \div \frac{1}{6} =$$

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$$\textcircled{1} \quad \frac{2}{3} - \frac{5}{8} = \frac{16}{24} - \frac{15}{24} = \frac{1}{24}$$

$$\textcircled{2} \quad \frac{1}{4} \times \frac{7}{9} = \frac{7}{36}$$

$$\textcircled{3} \quad \frac{1}{2} + \frac{1}{4} = \frac{2}{4} + \frac{1}{4} = \frac{3}{4}$$

$$\textcircled{4} \quad \frac{3}{4} \div 2 = \frac{3}{4} \times \frac{1}{2} = \frac{3}{8}$$

$$\textcircled{5} \quad \frac{1}{2} \div 4 = \frac{1}{2} \times \frac{1}{4} = \frac{1}{8}$$

$$\textcircled{6} \quad \frac{4}{9} - \frac{1}{3} = \frac{4}{9} - \frac{3}{9} = \frac{1}{9}$$

$$\textcircled{7} \quad \frac{1}{2} + \frac{5}{8} = \frac{4}{8} + \frac{5}{8} = \frac{9}{8}$$

$$\textcircled{8} \quad \frac{3}{8} \times \frac{2}{7} = \frac{3}{28}$$

$$\textcircled{9} \quad \frac{2}{3} + \frac{4}{7} = \frac{14}{21} + \frac{12}{21} = \frac{26}{21}$$

$$\textcircled{10} \quad \frac{1}{5} \times \frac{2}{9} = \frac{2}{45}$$

$$\textcircled{11} \quad \frac{2}{3} \div \frac{1}{4} = \frac{2}{3} \times 4 = \frac{8}{3}$$

$$\textcircled{12} \quad \frac{1}{2} - \frac{2}{9} = \frac{9}{18} - \frac{4}{18} = \frac{5}{18}$$

$$\textcircled{13} \quad \frac{3}{8} + \frac{4}{5} = \frac{15}{40} + \frac{32}{40} = \frac{47}{40}$$

$$\textcircled{14} \quad \frac{1}{2} \div \frac{4}{5} = \frac{1}{2} \times \frac{5}{4} = \frac{5}{8}$$

$$\textcircled{15} \quad \frac{5}{6} - \frac{1}{3} = \frac{5}{6} - \frac{2}{6} = \frac{3}{6} = \frac{1}{2}$$

$$\textcircled{16} \quad \frac{5}{6} \times \frac{3}{7} = \frac{5}{14}$$

$$\textcircled{17} \quad \frac{1}{3} \times \frac{1}{5} = \frac{1}{15}$$

$$\textcircled{18} \quad \frac{5}{7} + \frac{4}{5} = \frac{25}{35} + \frac{28}{35} = \frac{53}{35}$$

$$\textcircled{19} \quad \frac{5}{6} - \frac{2}{9} = \frac{15}{18} - \frac{4}{18} = \frac{11}{18}$$

$$\textcircled{20} \quad \frac{1}{4} \div \frac{1}{6} = \frac{1}{4} \times 6 = \frac{3}{2}$$