

分数とわり算

年 組 名前

/20

■ つぎのわり算をしましょう。

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

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

$$\textcircled{3} \frac{5}{8} \div \frac{1}{6} = \frac{\times}{\times} =$$

$$\textcircled{4} \frac{8}{9} \div \frac{2}{9} = \frac{\times}{\times} =$$

$$\textcircled{5} \frac{1}{9} \div 6 = \frac{\times}{\times} =$$

$$\textcircled{6} 3 \div \frac{3}{8} = \frac{\times}{\times} =$$

$$\textcircled{7} 8 \div \frac{3}{7} = \frac{\times}{\times} =$$

$$\textcircled{8} \frac{8}{9} \div \frac{1}{3} = \frac{\times}{\times} =$$

$$\textcircled{9} 5 \div \frac{5}{6} = \frac{\times}{\times} =$$

$$\textcircled{10} \frac{5}{9} \div \frac{4}{9} = \frac{\times}{\times} =$$

$$\textcircled{11} \frac{4}{7} \div \frac{7}{9} = \frac{\times}{\times} =$$

$$\textcircled{12} \frac{8}{9} \div 2 = \frac{\times}{\times} =$$

$$\textcircled{13} \frac{7}{9} \div \frac{3}{8} = \frac{\times}{\times} =$$

$$\textcircled{14} \frac{7}{9} \div \frac{4}{9} = \frac{\times}{\times} =$$

$$\textcircled{15} \frac{6}{7} \div 8 = \frac{\times}{\times} =$$

$$\textcircled{16} \frac{2}{9} \div \frac{1}{3} = \frac{\times}{\times} =$$

$$\textcircled{17} \frac{3}{7} \div \frac{3}{8} = \frac{\times}{\times} =$$

$$\textcircled{18} \frac{1}{8} \div \frac{2}{7} = \frac{\times}{\times} =$$

$$\textcircled{19} 8 \div \frac{2}{3} = \frac{\times}{\times} =$$

$$\textcircled{20} \frac{4}{5} \div 8 = \frac{\times}{\times} =$$

■ つぎのわり算をしましょう。

$$\textcircled{1} \frac{1}{2} \div \frac{3}{8} = \frac{1 \times \cancel{8}^4}{\cancel{2}_1 \times 3} = \frac{4}{3}$$

$$\textcircled{2} \frac{3}{8} \div \frac{1}{4} = \frac{3 \times \cancel{4}^1}{\cancel{8}_2 \times 1} = \frac{3}{2}$$

$$\textcircled{3} \frac{5}{8} \div \frac{1}{6} = \frac{5 \times \cancel{6}^3}{\cancel{8}_4 \times 1} = \frac{15}{4}$$

$$\textcircled{4} \frac{8}{9} \div \frac{2}{9} = \frac{\cancel{8}^4 \times \cancel{9}^1}{\cancel{9}_1 \times \cancel{2}_1} = 4$$

$$\textcircled{5} \frac{1}{9} \div 6 = \frac{1 \times 1}{9 \times 6} = \frac{1}{54}$$

$$\textcircled{6} 3 \div \frac{3}{8} = \frac{\cancel{3}^1 \times 8}{1 \times \cancel{3}_1} = 8$$

$$\textcircled{7} 8 \div \frac{3}{7} = \frac{8 \times 7}{1 \times 3} = \frac{56}{3}$$

$$\textcircled{8} \frac{8}{9} \div \frac{1}{3} = \frac{8 \times \cancel{3}^1}{\cancel{9}_3 \times 1} = \frac{8}{3}$$

$$\textcircled{9} 5 \div \frac{5}{6} = \frac{\cancel{5}^1 \times 6}{1 \times \cancel{5}_1} = 6$$

$$\textcircled{10} \frac{5}{9} \div \frac{4}{9} = \frac{5 \times \cancel{9}^1}{\cancel{9}_1 \times 4} = \frac{5}{4}$$

$$\textcircled{11} \frac{4}{7} \div \frac{7}{9} = \frac{4 \times 9}{7 \times 7} = \frac{36}{49}$$

$$\textcircled{12} \frac{8}{9} \div 2 = \frac{\cancel{8}^4 \times 1}{9 \times \cancel{2}_1} = \frac{4}{9}$$

$$\textcircled{13} \frac{7}{9} \div \frac{3}{8} = \frac{7 \times 8}{9 \times 3} = \frac{56}{27}$$

$$\textcircled{14} \frac{7}{9} \div \frac{4}{9} = \frac{7 \times \cancel{9}^1}{\cancel{9}_1 \times 4} = \frac{7}{4}$$

$$\textcircled{15} \frac{6}{7} \div 8 = \frac{\cancel{6}^3 \times 1}{7 \times \cancel{8}_4} = \frac{3}{28}$$

$$\textcircled{16} \frac{2}{9} \div \frac{1}{3} = \frac{2 \times \cancel{3}^1}{\cancel{9}_3 \times 1} = \frac{2}{3}$$

$$\textcircled{17} \frac{3}{7} \div \frac{3}{8} = \frac{\cancel{3}^1 \times 8}{7 \times \cancel{3}_1} = \frac{8}{7}$$

$$\textcircled{18} \frac{1}{8} \div \frac{2}{7} = \frac{1 \times 7}{8 \times 2} = \frac{7}{16}$$

$$\textcircled{19} 8 \div \frac{2}{3} = \frac{\cancel{8}^4 \times 3}{1 \times \cancel{2}_1} = 12$$

$$\textcircled{20} \frac{4}{5} \div 8 = \frac{\cancel{4}^1 \times 1}{5 \times \cancel{8}_2} = \frac{1}{10}$$