

分数とわり算

年 組 名前

/20

■ つぎのわり算をしましょう。

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

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

$$\textcircled{3} \frac{5}{7} \div \frac{1}{7} = \frac{\times}{\times} =$$

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

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

$$\textcircled{6} \frac{8}{9} \div \frac{2}{7} = \frac{\times}{\times} =$$

$$\textcircled{7} \frac{4}{9} \div \frac{1}{6} = \frac{\times}{\times} =$$

$$\textcircled{8} \frac{3}{4} \div \frac{5}{8} = \frac{\times}{\times} =$$

$$\textcircled{9} \frac{5}{7} \div 5 = \frac{\times}{\times} =$$

$$\textcircled{10} \frac{1}{6} \div \frac{4}{9} = \frac{\times}{\times} =$$

$$\textcircled{11} \frac{3}{4} \div \frac{3}{7} = \frac{\times}{\times} =$$

$$\textcircled{12} \frac{4}{5} \div 3 = \frac{\times}{\times} =$$

$$\textcircled{13} \frac{1}{7} \div \frac{5}{7} = \frac{\times}{\times} =$$

$$\textcircled{14} \frac{2}{3} \div \frac{7}{9} = \frac{\times}{\times} =$$

$$\textcircled{15} \frac{8}{9} \div \frac{4}{7} = \frac{\times}{\times} =$$

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

$$\textcircled{17} \frac{1}{2} \div 7 = \frac{\times}{\times} =$$

$$\textcircled{18} \frac{8}{9} \div \frac{1}{3} = \frac{\times}{\times} =$$

$$\textcircled{19} 9 \div \frac{5}{9} = \frac{\times}{\times} =$$

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

■ つぎのわり算をしましょう。

$$\textcircled{1} \frac{2}{5} \div \frac{1}{9} = \frac{2 \times 9}{5 \times 1} = \frac{18}{5}$$

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

$$\textcircled{3} \frac{5}{7} \div \frac{1}{7} = \frac{5 \times \cancel{7}^1}{\cancel{7}_1 \times 1} = 5$$

$$\textcircled{4} 8 \div \frac{3}{4} = \frac{8 \times 4}{1 \times 3} = \frac{32}{3}$$

$$\textcircled{5} \frac{1}{6} \div \frac{2}{7} = \frac{1 \times 7}{6 \times 2} = \frac{7}{12}$$

$$\textcircled{6} \frac{8}{9} \div \frac{2}{7} = \frac{\cancel{8}^4 \times 7}{9 \times \cancel{2}_1} = \frac{28}{9}$$

$$\textcircled{7} \frac{4}{9} \div \frac{1}{6} = \frac{4 \times \cancel{6}^2}{\cancel{9}_3 \times 1} = \frac{8}{3}$$

$$\textcircled{8} \frac{3}{4} \div \frac{5}{8} = \frac{3 \times \cancel{8}^2}{\cancel{4}_1 \times 5} = \frac{6}{5}$$

$$\textcircled{9} \frac{5}{7} \div 5 = \frac{\cancel{5}^1 \times 1}{7 \times \cancel{5}_1} = \frac{1}{7}$$

$$\textcircled{10} \frac{1}{6} \div \frac{4}{9} = \frac{1 \times \cancel{9}^3}{\cancel{6}_2 \times 4} = \frac{3}{8}$$

$$\textcircled{11} \frac{3}{4} \div \frac{3}{7} = \frac{\cancel{3}^1 \times 7}{4 \times \cancel{3}_1} = \frac{7}{4}$$

$$\textcircled{12} \frac{4}{5} \div 3 = \frac{4 \times 1}{5 \times 3} = \frac{4}{15}$$

$$\textcircled{13} \frac{1}{7} \div \frac{5}{7} = \frac{1 \times \cancel{7}^1}{\cancel{7}_1 \times 5} = \frac{1}{5}$$

$$\textcircled{14} \frac{2}{3} \div \frac{7}{9} = \frac{2 \times \cancel{9}^3}{\cancel{3}_1 \times 7} = \frac{6}{7}$$

$$\textcircled{15} \frac{8}{9} \div \frac{4}{7} = \frac{\cancel{8}^2 \times 7}{9 \times \cancel{4}_1} = \frac{14}{9}$$

$$\textcircled{16} \frac{2}{7} \div 8 = \frac{\cancel{2}^1 \times 1}{7 \times \cancel{8}_4} = \frac{1}{28}$$

$$\textcircled{17} \frac{1}{2} \div 7 = \frac{1 \times 1}{2 \times 7} = \frac{1}{14}$$

$$\textcircled{18} \frac{8}{9} \div \frac{1}{3} = \frac{8 \times \cancel{3}^1}{\cancel{9}_3 \times 1} = \frac{8}{3}$$

$$\textcircled{19} 9 \div \frac{5}{9} = \frac{9 \times 9}{1 \times 5} = \frac{81}{5}$$

$$\textcircled{20} 5 \div \frac{5}{8} = \frac{\cancel{5}^1 \times 8}{1 \times \cancel{5}_1} = 8$$