

分数とわり算

年 組 名前

/20

■ つぎのわり算をしましょう。

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

$$\textcircled{2} \frac{6}{7} \div \frac{1}{8} = \frac{\times}{\times} =$$

$$\textcircled{3} \frac{1}{9} \div \frac{3}{5} = \frac{\times}{\times} =$$

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

$$\textcircled{5} \frac{2}{3} \div \frac{7}{9} = \frac{\times}{\times} =$$

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

$$\textcircled{7} \frac{2}{3} \div \frac{4}{7} = \frac{\times}{\times} =$$

$$\textcircled{8} \frac{3}{4} \div \frac{5}{9} = \frac{\times}{\times} =$$

$$\textcircled{9} 6 \div \frac{3}{7} = \frac{\times}{\times} =$$

$$\textcircled{10} \frac{5}{8} \div 9 = \frac{\times}{\times} =$$

$$\textcircled{11} \frac{2}{3} \div \frac{5}{9} = \frac{\times}{\times} =$$

$$\textcircled{12} \frac{3}{4} \div \frac{3}{8} = \frac{\times}{\times} =$$

$$\textcircled{13} \frac{6}{7} \div \frac{3}{8} = \frac{\times}{\times} =$$

$$\textcircled{14} \frac{8}{9} \div 7 = \frac{\times}{\times} =$$

$$\textcircled{15} \frac{2}{7} \div \frac{1}{7} = \frac{\times}{\times} =$$

$$\textcircled{16} \frac{3}{4} \div \frac{3}{4} = \frac{\times}{\times} =$$

$$\textcircled{17} \frac{1}{6} \div \frac{5}{8} = \frac{\times}{\times} =$$

$$\textcircled{18} \frac{5}{8} \div \frac{5}{7} = \frac{\times}{\times} =$$

$$\textcircled{19} \frac{6}{7} \div \frac{1}{7} = \frac{\times}{\times} =$$

$$\textcircled{20} 3 \div \frac{3}{7} = \frac{\times}{\times} =$$

■ つぎのわり算をしましょう。

$$\textcircled{1} \frac{4}{7} \div 2 = \frac{\cancel{4}^2 \times 1}{7 \times \cancel{2}} = \frac{2}{7}$$

$$\textcircled{2} \frac{6}{7} \div \frac{1}{8} = \frac{6 \times 8}{7 \times 1} = \frac{48}{7}$$

$$\textcircled{3} \frac{1}{9} \div \frac{3}{5} = \frac{1 \times 5}{9 \times 3} = \frac{5}{27}$$

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

$$\textcircled{5} \frac{2}{3} \div \frac{7}{9} = \frac{2 \times \cancel{9}^3}{\cancel{3} \times 7} = \frac{6}{7}$$

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

$$\textcircled{7} \frac{2}{3} \div \frac{4}{7} = \frac{\cancel{2}^1 \times 7}{3 \times \cancel{4}_2} = \frac{7}{6}$$

$$\textcircled{8} \frac{3}{4} \div \frac{5}{9} = \frac{3 \times 9}{4 \times 5} = \frac{27}{20}$$

$$\textcircled{9} 6 \div \frac{3}{7} = \frac{\cancel{6}^2 \times 7}{1 \times \cancel{3}} = 14$$

$$\textcircled{10} \frac{5}{8} \div 9 = \frac{5 \times 1}{8 \times 9} = \frac{5}{72}$$

$$\textcircled{11} \frac{2}{3} \div \frac{5}{9} = \frac{2 \times \cancel{9}^3}{\cancel{3} \times 5} = \frac{6}{5}$$

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

$$\textcircled{13} \frac{6}{7} \div \frac{3}{8} = \frac{\cancel{6}^2 \times 8}{7 \times \cancel{3}} = \frac{16}{7}$$

$$\textcircled{14} \frac{8}{9} \div 7 = \frac{8 \times 1}{9 \times 7} = \frac{8}{63}$$

$$\textcircled{15} \frac{2}{7} \div \frac{1}{7} = \frac{2 \times \cancel{7}^1}{\cancel{7} \times 1} = 2$$

$$\textcircled{16} \frac{3}{4} \div \frac{3}{4} = \frac{\cancel{3}^1 \times \cancel{4}^1}{\cancel{4} \times \cancel{3}} = 1$$

$$\textcircled{17} \frac{1}{6} \div \frac{5}{8} = \frac{1 \times \cancel{8}^4}{\cancel{6}_3 \times 5} = \frac{4}{15}$$

$$\textcircled{18} \frac{5}{8} \div \frac{5}{7} = \frac{\cancel{5}^1 \times 7}{8 \times \cancel{5}} = \frac{7}{8}$$

$$\textcircled{19} \frac{6}{7} \div \frac{1}{7} = \frac{6 \times \cancel{7}^1}{\cancel{7} \times 1} = 6$$

$$\textcircled{20} 3 \div \frac{3}{7} = \frac{\cancel{3}^1 \times 7}{1 \times \cancel{3}} = 7$$