

分数とわり算

年 組 名前

/20

■ つぎのわり算をしましょう。

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

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

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

$$\textcircled{4} \frac{6}{7} \div 2 = \frac{\times}{\times} =$$

$$\textcircled{5} \frac{2}{7} \div 4 = \frac{\times}{\times} =$$

$$\textcircled{6} \frac{4}{7} \div \frac{2}{7} = \frac{\times}{\times} =$$

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

$$\textcircled{8} \frac{4}{5} \div \frac{5}{7} = \frac{\times}{\times} =$$

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

$$\textcircled{10} \frac{6}{7} \div \frac{2}{5} = \frac{\times}{\times} =$$

$$\textcircled{11} \frac{1}{4} \div \frac{1}{7} = \frac{\times}{\times} =$$

$$\textcircled{12} 6 \div \frac{3}{4} = \frac{\times}{\times} =$$

$$\textcircled{13} \frac{5}{9} \div \frac{1}{6} = \frac{\times}{\times} =$$

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

$$\textcircled{15} \frac{2}{5} \div \frac{3}{5} = \frac{\times}{\times} =$$

$$\textcircled{16} \frac{1}{7} \div \frac{4}{7} = \frac{\times}{\times} =$$

$$\textcircled{17} 4 \div \frac{5}{8} = \frac{\times}{\times} =$$

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

$$\textcircled{19} 7 \div \frac{7}{9} = \frac{\times}{\times} =$$

$$\textcircled{20} \frac{2}{3} \div \frac{6}{7} = \frac{\times}{\times} =$$

■ つぎのわり算をしましょう。

$$\textcircled{1} \frac{4}{7} \div \frac{1}{2} = \frac{4 \times 2}{7 \times 1} = \frac{8}{7}$$

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

$$\textcircled{3} 6 \div \frac{3}{5} = \frac{6^2 \times 5}{1 \times 3} = 10$$

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

$$\textcircled{5} \frac{2}{7} \div 4 = \frac{2^1 \times 1}{7 \times 2^4} = \frac{1}{14}$$

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

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

$$\textcircled{8} \frac{4}{5} \div \frac{5}{7} = \frac{4 \times 7}{5 \times 5} = \frac{28}{25}$$

$$\textcircled{9} \frac{3}{4} \div 7 = \frac{3 \times 1}{4 \times 7} = \frac{3}{28}$$

$$\textcircled{10} \frac{6}{7} \div \frac{2}{5} = \frac{6^3 \times 5}{7 \times 2} = \frac{15}{7}$$

$$\textcircled{11} \frac{1}{4} \div \frac{1}{7} = \frac{1 \times 7}{4 \times 1} = \frac{7}{4}$$

$$\textcircled{12} 6 \div \frac{3}{4} = \frac{6^2 \times 4}{1 \times 3} = 8$$

$$\textcircled{13} \frac{5}{9} \div \frac{1}{6} = \frac{5 \times 6^2}{9 \times 1} = \frac{10}{3}$$

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

$$\textcircled{15} \frac{2}{5} \div \frac{3}{5} = \frac{2 \times 5^1}{5 \times 3} = \frac{2}{3}$$

$$\textcircled{16} \frac{1}{7} \div \frac{4}{7} = \frac{1 \times 7^1}{7 \times 4} = \frac{1}{4}$$

$$\textcircled{17} 4 \div \frac{5}{8} = \frac{4 \times 8}{1 \times 5} = \frac{32}{5}$$

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

$$\textcircled{19} 7 \div \frac{7}{9} = \frac{7^1 \times 9}{1 \times 7} = 9$$

$$\textcircled{20} \frac{2}{3} \div \frac{6}{7} = \frac{2^1 \times 7}{3 \times 6} = \frac{7}{9}$$