

さ6年
2
(2)

分数のわり算

___年 ___組
名前

途中で約分ができる場合は、約分をして計算しましょう。

$$\textcircled{1} \quad 3 \div \frac{4}{5} = \frac{3 \times 5}{1 \times 4} = \frac{15}{4} \left(3 \frac{3}{4}\right)$$

$$\textcircled{2} \quad 2 \div \frac{3}{2} = \frac{2 \times 2}{1 \times 3} = \frac{4}{3} \left(1 \frac{1}{3}\right)$$

$$\textcircled{3} \quad 4 \div \frac{5}{7} = \frac{4 \times 7}{1 \times 5} = \frac{28}{5} \left(5 \frac{3}{5}\right)$$

$$\textcircled{4} \quad 5 \div \frac{3}{4} = \frac{5 \times 4}{1 \times 3} = \frac{20}{3} \left(6 \frac{2}{3}\right)$$

$$\textcircled{5} \quad 8 \div \frac{7}{3} = \frac{8 \times 3}{1 \times 7} = \frac{24}{7} \left(3 \frac{3}{7}\right)$$

$$\textcircled{6} \quad 9 \div \frac{3}{5} = \frac{\boxed{9} \times 5}{1 \times \boxed{3}} = \frac{3 \times 5}{1 \times 1} = 15$$

$$\textcircled{7} \quad 10 \div \frac{2}{3} = \frac{\boxed{10} \times 3}{1 \times \boxed{2}} = \frac{5 \times 3}{1 \times 1} = 15$$

$$\textcircled{8} \quad 24 \div \frac{9}{7} = \frac{\boxed{24} \times 7}{1 \times \boxed{9}} = \frac{8 \times 7}{1 \times 3} = \frac{56}{3} \left(18 \frac{2}{3}\right)$$

$$\textcircled{9} \quad 14 \div \frac{21}{10} = \frac{\boxed{14} \times 10}{1 \times \boxed{21}} = \frac{2 \times 10}{1 \times 3} = \frac{20}{3} \left(6 \frac{2}{3}\right)$$

$$\textcircled{10} \quad 18 \div \frac{6}{11} = \frac{\boxed{18} \times 11}{1 \times \boxed{6}} = \frac{3 \times 11}{1 \times 1} = 33$$

$$\textcircled{11} \quad \frac{1}{3} \div 5 = \frac{1 \times 1}{3 \times 5} = \frac{1}{15}$$

$$\textcircled{12} \quad \frac{2}{5} \div 3 = \frac{2 \times 1}{5 \times 3} = \frac{2}{15}$$

$$\textcircled{13} \quad \frac{3}{8} \div 5 = \frac{3 \times 1}{8 \times 5} = \frac{3}{40}$$

$$\textcircled{14} \quad \frac{9}{4} \div 4 = \frac{9 \times 1}{4 \times 4} = \frac{9}{16}$$

$$\textcircled{15} \quad \frac{7}{6} \div 8 = \frac{7 \times 1}{6 \times 8} = \frac{7}{48}$$

$$\textcircled{16} \quad \frac{2}{7} \div 14 = \frac{\boxed{2} \times 1}{7 \times \boxed{14}} = \frac{1 \times 1}{7 \times 7} = \frac{1}{49}$$

$$\textcircled{17} \quad \frac{16}{9} \div 4 = \frac{\boxed{16} \times 1}{9 \times \boxed{4}} = \frac{4 \times 1}{9 \times 1} = \frac{4}{9}$$

$$\textcircled{18} \quad \frac{15}{4} \div 3 = \frac{\boxed{15} \times 1}{4 \times \boxed{3}} = \frac{5 \times 1}{4 \times 1} = \frac{5}{4} \left(1 \frac{1}{4}\right)$$

$$\textcircled{19} \quad \frac{12}{5} \div 6 = \frac{\boxed{12} \times 1}{5 \times \boxed{6}} = \frac{2 \times 1}{5 \times 1} = \frac{2}{5}$$

$$\textcircled{20} \quad \frac{24}{11} \div 8 = \frac{\boxed{24} \times 1}{11 \times \boxed{8}} = \frac{3 \times 1}{11 \times 1} = \frac{3}{11}$$