

取り組んだ日 月 日

6年
1
(1)

分数のかけ算

年 組
名前

1 かけ算をしましょう。

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

$$\textcircled{2} \quad \frac{2}{3} \times \frac{4}{5} = \frac{2 \times 4}{3 \times 5} = \frac{8}{15}$$

$$\textcircled{3} \quad \frac{4}{7} \times \frac{1}{3} = \frac{4 \times 1}{7 \times 3} = \frac{4}{21}$$

$$\textcircled{4} \quad \frac{3}{5} \times \frac{7}{8} = \frac{3 \times 7}{5 \times 8} = \frac{21}{40}$$

$$\textcircled{5} \quad \frac{4}{9} \times \frac{2}{3} = \frac{4 \times 2}{9 \times 3} = \frac{8}{27}$$

$$\textcircled{6} \quad \frac{1}{3} \times \frac{5}{4} = \frac{1 \times 5}{3 \times 4} = \frac{5}{12}$$

$$\textcircled{7} \quad \frac{5}{6} \times \frac{5}{3} = \frac{5 \times 5}{6 \times 3} = \frac{25}{18} \left(1 \frac{7}{18}\right)$$

$$\textcircled{8} \quad \frac{3}{5} \times \frac{3}{2} = \frac{3 \times 3}{5 \times 2} = \frac{9}{10}$$

$$\textcircled{9} \quad \frac{5}{7} \times \frac{3}{2} = \frac{5 \times 3}{7 \times 2} = \frac{15}{14} \left(1 \frac{1}{14}\right)$$

$$\textcircled{10} \quad \frac{8}{9} \times \frac{4}{3} = \frac{8 \times 4}{9 \times 3} = \frac{32}{27} \left(1 \frac{5}{27}\right)$$

$$\textcircled{11} \quad \frac{5}{4} \times \frac{1}{6} = \frac{5 \times 1}{4 \times 6} = \frac{5}{24}$$

$$\textcircled{12} \quad \frac{4}{3} \times \frac{2}{5} = \frac{4 \times 2}{3 \times 5} = \frac{8}{15}$$

$$\textcircled{13} \quad \frac{7}{6} \times \frac{5}{8} = \frac{7 \times 5}{6 \times 8} = \frac{35}{48}$$

$$\textcircled{14} \quad \frac{5}{2} \times \frac{3}{7} = \frac{5 \times 3}{2 \times 7} = \frac{15}{14} \left(1 \frac{1}{14}\right)$$

$$\textcircled{15} \quad \frac{7}{8} \times \frac{7}{6} = \frac{7 \times 7}{8 \times 6} = \frac{49}{48} \left(1 \frac{1}{48}\right)$$

$$\textcircled{16} \quad \frac{3}{2} \times \frac{7}{5} = \frac{3 \times 7}{2 \times 5} = \frac{21}{10} \left(2 \frac{1}{10}\right)$$

$$\textcircled{17} \quad \frac{5}{4} \times \frac{9}{8} = \frac{5 \times 9}{4 \times 8} = \frac{45}{32} \left(1 \frac{13}{32}\right)$$

$$\textcircled{18} \quad \frac{8}{5} \times \frac{7}{9} = \frac{8 \times 7}{5 \times 9} = \frac{56}{45} \left(1 \frac{11}{45}\right)$$

$$\textcircled{19} \quad \frac{9}{5} \times \frac{8}{7} = \frac{9 \times 8}{5 \times 7} = \frac{72}{35} \left(2 \frac{2}{35}\right)$$

$$\textcircled{20} \quad \frac{10}{9} \times \frac{4}{3} = \frac{10 \times 4}{9 \times 3} = \frac{40}{27} \left(1 \frac{13}{27}\right)$$