

分数のかけ算

年 組 番

## 分数×分数 6

名前

けいさんの れんしゅうもんだいを やりましょう。

$$\frac{1}{7} \times \frac{2}{3} = \frac{1 \times 2}{7 \times 3}$$

$$= \frac{2}{21}$$

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

$$= \frac{3}{16}$$

$$\frac{5}{6} \times \frac{1}{3} = \frac{5 \times 1}{6 \times 3}$$

$$= \frac{5}{18}$$

$$\frac{2}{3} \times \frac{2}{5} = \frac{2 \times 2}{3 \times 5}$$

$$= \frac{4}{15}$$

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

$$= \frac{3}{7}$$

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

$$= \frac{15}{32}$$

$$\frac{3}{7} \times \frac{9}{10} = \frac{3 \times 9}{7 \times 10}$$

$$= \frac{27}{70}$$

$$\frac{13}{14} \times \frac{7}{13} = \frac{\cancel{13}^1 \times \cancel{7}_1}{\cancel{14}_2 \times \cancel{13}_1}$$

$$= \frac{1}{2}$$

$$\frac{5}{9} \times \frac{3}{10} = \frac{\cancel{5}^1 \times \cancel{3}_1}{\cancel{9}_3 \times \cancel{10}_2}$$

$$= \frac{1}{6}$$

$$\frac{5}{4} \times \frac{3}{5} = \frac{\cancel{5}^1 \times 3}{4 \times \cancel{5}_1}$$

$$= \frac{3}{4}$$

$$\frac{5}{7} \times \frac{14}{15} = \frac{\cancel{5}^1 \times \cancel{14}^2}{\cancel{7}_1 \times \cancel{15}_3}$$

$$= \frac{2}{3}$$

$$\frac{3}{8} \times \frac{16}{15} = \frac{\cancel{3}^1 \times \cancel{16}^2}{\cancel{8}_1 \times \cancel{15}_5}$$

$$= \frac{2}{5}$$

$$\frac{3}{5} \times \frac{17}{6} = \frac{\cancel{3}^1 \times 17}{5 \times \cancel{6}_2}$$

$$= \frac{17}{10}$$

$$\frac{6}{7} \times \frac{10}{3} = \frac{\cancel{6}^2 \times 10}{7 \times \cancel{3}_1}$$

$$= \frac{20}{7}$$