

分数のかけ算

年 組 番

## 分数×分数 8

名前

けいさんの れんしゅうもんだいを やりましょう。

$$\frac{7}{18} \times \frac{15}{28} = \frac{\cancel{7}^1 \times \cancel{15}^5}{\cancel{18}_6 \times \cancel{28}_4} = \frac{5}{24}$$

$$\frac{7}{12} \times \frac{9}{14} = \frac{\cancel{7}^1 \times \cancel{9}^3}{\cancel{12}_4 \times \cancel{14}_2} = \frac{3}{8}$$

$$\frac{25}{48} \times \frac{3}{15} = \frac{\cancel{25}^5 \times \cancel{3}^1}{\cancel{48}_{16} \times \cancel{15}_3} = \frac{5}{48}$$

$$\frac{8}{9} \times \frac{5}{6} = \frac{\cancel{8}^4 \times 5}{9 \times \cancel{6}_3} = \frac{20}{27}$$

$$\frac{15}{32} \times \frac{16}{75} = \frac{\cancel{15}^1 \times \cancel{16}^1}{\cancel{32}_2 \times \cancel{75}_5} = \frac{1}{10}$$

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

$$\frac{3}{8} \times \frac{16}{5} = \frac{3 \times \cancel{16}^2}{\cancel{8}_1 \times 5} = \frac{6}{5}$$

$$\frac{7}{12} \times \frac{15}{14} = \frac{\cancel{7}^1 \times \cancel{15}^5}{\cancel{12}_4 \times \cancel{14}_2} = \frac{5}{8}$$

$$\frac{5}{4} \times \frac{1}{10} = \frac{\cancel{5}^1 \times 1}{4 \times \cancel{10}_2} = \frac{1}{8}$$

$$\frac{24}{7} \times \frac{3}{4} = \frac{\cancel{24}^6 \times 3}{7 \times \cancel{4}_1} = \frac{18}{7}$$

$$\frac{39}{56} \times \frac{7}{26} = \frac{\cancel{39}^3 \times \cancel{7}^1}{\cancel{56}_8 \times \cancel{26}_2} = \frac{3}{16}$$

$$\frac{7}{16} \times \frac{32}{35} = \frac{\cancel{7}^1 \times \cancel{32}^2}{\cancel{16}_1 \times \cancel{35}_5} = \frac{2}{5}$$

$$\frac{8}{15} \times \frac{25}{32} = \frac{\cancel{8}^1 \times \cancel{25}^5}{\cancel{15}_3 \times \cancel{32}_4} = \frac{5}{12}$$

$$\frac{5}{7} \times 4 = \frac{5 \times 4}{7} = \frac{20}{7}$$