

Multiplying Fractions by Fractions

Name: _____ Score: _____

Calculate and answer in the lowest terms.

$$\frac{3}{5} \times \frac{2}{6} =$$

$$\frac{1}{3} \times \frac{4}{6} =$$

$$\frac{1}{3} \times \frac{3}{4} =$$

$$\frac{4}{5} \times \frac{2}{3} =$$

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

$$\frac{4}{5} \times \frac{6}{7} =$$

$$\frac{1}{8} \times \frac{3}{7} =$$

$$\frac{2}{4} \times \frac{9}{10} =$$

$$\frac{1}{2} \times \frac{5}{6} =$$

$$\frac{4}{8} \times \frac{3}{6} =$$

$$\frac{2}{5} \times \frac{3}{10} =$$

$$\frac{8}{10} \times \frac{4}{10} =$$

$$\frac{6}{9} \times \frac{3}{5} =$$

$$\frac{2}{4} \times \frac{1}{3} =$$

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

$$\frac{1}{2} \times \frac{3}{4} =$$

$$\frac{6}{8} \times \frac{1}{2} =$$

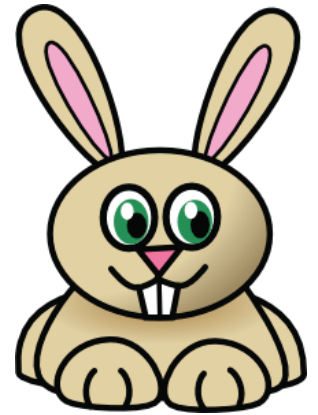
$$\frac{15}{21} \times \frac{8}{9} =$$

$$\frac{6}{7} \times \frac{11}{13} =$$

$$\frac{7}{8} \times \frac{3}{7} =$$

$$\frac{8}{9} \times \frac{3}{4} =$$

$$\frac{4}{5} \times \frac{1}{2} =$$



Answers

Calculate and answer in the lowest terms.

$$\frac{3}{5} \times \frac{2}{6} = \frac{1}{5}$$

$$\frac{1}{3} \times \frac{4}{6} = \frac{2}{9}$$

$$\frac{1}{3} \times \frac{3}{4} = \frac{1}{4}$$

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

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

$$\frac{4}{5} \times \frac{6}{7} = \frac{24}{35}$$

$$\frac{1}{8} \times \frac{3}{7} = \frac{3}{56}$$

$$\frac{2}{4} \times \frac{9}{10} = \frac{9}{20}$$

$$\frac{1}{2} \times \frac{5}{6} = \frac{5}{12}$$

$$\frac{4}{8} \times \frac{3}{6} = \frac{1}{4}$$

$$\frac{2}{5} \times \frac{3}{10} = \frac{3}{25}$$

$$\frac{8}{10} \times \frac{4}{10} = \frac{8}{25}$$

$$\frac{6}{9} \times \frac{3}{5} = \frac{2}{5}$$

$$\frac{2}{4} \times \frac{1}{3} = \frac{1}{6}$$

$$\frac{3}{5} \times \frac{5}{6} = \frac{1}{2}$$

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

$$\frac{6}{8} \times \frac{1}{2} = \frac{3}{8}$$

$$\frac{15}{21} \times \frac{8}{9} = \frac{40}{63}$$

$$\frac{6}{7} \times \frac{11}{13} = \frac{66}{91}$$

$$\frac{7}{8} \times \frac{3}{7} = \frac{21}{56}$$

$$\frac{8}{9} \times \frac{3}{4} = \frac{2}{3}$$

$$\frac{4}{5} \times \frac{1}{2} = \frac{2}{5}$$

