

Multiplying Fractions by Fractions

Name: _____ Score: _____

Calculate and answer in the lowest terms.

$$\frac{1}{10} \times \frac{6}{12} =$$

$$\frac{3}{12} \times \frac{11}{15} =$$

$$\frac{2}{3} \times \frac{10}{16} =$$

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



$$\frac{10}{25} \times \frac{1}{2} =$$

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

$$\frac{10}{14} \times \frac{2}{7} =$$

$$\frac{3}{4} \times \frac{9}{12} =$$

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

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

$$\frac{1}{4} \times \frac{3}{10} =$$

$$\frac{7}{11} \times \frac{11}{12} =$$

$$\frac{5}{9} \times \frac{10}{25} =$$

$$\frac{2}{5} \times \frac{1}{14} =$$

$$\frac{2}{12} \times \frac{4}{6} =$$

$$\frac{12}{16} \times \frac{3}{6} =$$

$$\frac{4}{5} \times \frac{1}{3} =$$

$$\frac{14}{20} \times \frac{8}{9} =$$

$$\frac{2}{7} \times \frac{10}{18} =$$

$$\frac{7}{9} \times \frac{10}{20} =$$

$$\frac{1}{9} \times \frac{6}{7} =$$

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

Answers

Calculate and answer in the lowest terms.

$$\frac{1}{10} \times \frac{6}{12} = \frac{1}{20}$$

$$\frac{3}{12} \times \frac{11}{15} = \frac{11}{60}$$

$$\frac{2}{3} \times \frac{10}{16} = \frac{5}{12}$$

$$\frac{3}{5} \times \frac{2}{4} = \frac{3}{10}$$



$$\frac{10}{25} \times \frac{1}{2} = \frac{1}{5}$$

$$\frac{3}{5} \times \frac{2}{5} = \frac{6}{25}$$

$$\frac{10}{14} \times \frac{2}{7} = \frac{10}{49}$$

$$\frac{3}{4} \times \frac{9}{12} = \frac{9}{16}$$

$$\frac{2}{8} \times \frac{1}{6} = \frac{1}{24}$$

$$\frac{3}{9} \times \frac{3}{7} = \frac{1}{7}$$

$$\frac{1}{4} \times \frac{3}{10} = \frac{3}{40}$$

$$\frac{7}{11} \times \frac{11}{12} = \frac{7}{12}$$

$$\frac{5}{9} \times \frac{10}{25} = \frac{2}{9}$$

$$\frac{2}{5} \times \frac{1}{14} = \frac{1}{35}$$

$$\frac{2}{12} \times \frac{4}{6} = \frac{1}{9}$$

$$\frac{12}{16} \times \frac{3}{6} = \frac{3}{8}$$

$$\frac{4}{5} \times \frac{1}{3} = \frac{4}{15}$$

$$\frac{14}{20} \times \frac{8}{9} = \frac{28}{45}$$

$$\frac{2}{7} \times \frac{10}{18} = \frac{10}{63}$$

$$\frac{7}{9} \times \frac{10}{20} = \frac{7}{18}$$

$$\frac{1}{9} \times \frac{6}{7} = \frac{6}{63}$$

$$\frac{3}{5} \times \frac{2}{4} = \frac{3}{10}$$