

Multiplying Fractions by Fractions

Name: _____ Score: _____

Calculate and answer in the lowest terms.

$$\frac{1}{20} \times \frac{6}{15} =$$

$$\frac{6}{12} \times \frac{14}{16} =$$

$$\frac{2}{9} \times \frac{17}{20} =$$

$$\frac{3}{17} \times \frac{3}{5} =$$

$$\frac{6}{9} \times \frac{30}{60} =$$

$$\frac{3}{5} \times \frac{12}{15} =$$



$$\frac{10}{25} \times \frac{6}{7} =$$

$$\frac{3}{5} \times \frac{9}{10} =$$

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

$$\frac{10}{15} \times \frac{3}{7} =$$

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

$$\frac{6}{12} \times \frac{15}{20} =$$

$$\frac{8}{9} \times \frac{18}{36} =$$

$$\frac{2}{8} \times \frac{14}{15} =$$

$$\frac{1}{10} \times \frac{8}{9} =$$

$$\frac{12}{20} \times \frac{1}{5} =$$

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

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

$$\frac{1}{8} \times \frac{12}{16} =$$

$$\frac{3}{4} \times \frac{12}{20} =$$

$$\frac{5}{8} \times \frac{1}{6} =$$

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

Answers

Calculate and answer in the lowest terms.

$$\frac{1}{20} \times \frac{6}{15} = \frac{1}{50}$$

$$\frac{6}{12} \times \frac{14}{16} = \frac{7}{16}$$



$$\frac{2}{9} \times \frac{17}{20} = \frac{17}{90}$$

$$\frac{3}{17} \times \frac{3}{5} = \frac{9}{85}$$

$$\frac{6}{9} \times \frac{30}{60} = \frac{1}{3}$$

$$\frac{3}{5} \times \frac{12}{15} = \frac{12}{25}$$

$$\frac{10}{25} \times \frac{6}{7} = \frac{12}{35}$$

$$\frac{3}{5} \times \frac{9}{10} = \frac{27}{50}$$

$$\frac{1}{7} \times \frac{1}{6} = \frac{1}{42}$$

$$\frac{10}{15} \times \frac{3}{7} = \frac{2}{7}$$

$$\frac{3}{4} \times \frac{3}{15} = \frac{3}{20}$$

$$\frac{6}{12} \times \frac{15}{20} = \frac{3}{8}$$

$$\frac{8}{9} \times \frac{18}{36} = \frac{4}{9}$$

$$\frac{2}{8} \times \frac{14}{15} = \frac{7}{30}$$

$$\frac{1}{10} \times \frac{8}{9} = \frac{4}{45}$$

$$\frac{12}{20} \times \frac{1}{5} = \frac{3}{25}$$

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

$$\frac{10}{25} \times \frac{2}{9} = \frac{4}{45}$$

$$\frac{1}{8} \times \frac{12}{16} = \frac{3}{32}$$

$$\frac{3}{4} \times \frac{12}{20} = \frac{9}{20}$$

$$\frac{5}{8} \times \frac{1}{6} = \frac{5}{48}$$

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