# Multiply and Reduce Fractions (A)

Multiply and reduce each product if necessary.

$$\frac{10}{12} \times \frac{4}{10} = \qquad\qquad \frac{2}{12} \times \frac{11}{12} =$$

$$\frac{12}{13} \times \frac{1}{4} = \qquad\qquad \frac{4}{13} \times \frac{1}{2} =$$

$$\frac{6}{10} \times \frac{5}{12} = \qquad\qquad \frac{1}{2} \times \frac{4}{6} =$$

$$\frac{3}{6} \times \frac{1}{2} = \qquad\qquad \frac{6}{7} \times \frac{2}{5} =$$

$$\frac{12}{13} \times \frac{2}{7} = \qquad\qquad \frac{4}{12} \times \frac{9}{10} =$$

$$\frac{1}{3} \times \frac{1}{2} = \qquad\qquad \frac{2}{10} \times \frac{10}{14} =$$

# Multiply and Reduce Fractions (A) Answers

Multiply and reduce each product if necessary.

$$\frac{10}{12} \times \frac{4}{10} = \frac{40}{120} = \frac{1}{3} \qquad\qquad \frac{2}{12} \times \frac{11}{12} = \frac{22}{144} = \frac{11}{72}$$

$$\frac{12}{13} \times \frac{1}{4} = \frac{12}{52} = \frac{3}{13} \qquad\qquad \frac{4}{13} \times \frac{1}{2} = \frac{4}{26} = \frac{2}{13}$$

$$\frac{6}{10} \times \frac{5}{12} = \frac{30}{120} = \frac{1}{4} \qquad\qquad \frac{1}{2} \times \frac{4}{6} = \frac{4}{12} = \frac{1}{3}$$

$$\frac{3}{6} \times \frac{1}{2} = \frac{3}{12} = \frac{1}{4} \qquad\qquad \frac{6}{7} \times \frac{2}{5} = \frac{12}{35}$$

$$\frac{12}{13} \times \frac{2}{7} = \frac{24}{91} \qquad\qquad \frac{4}{12} \times \frac{9}{10} = \frac{36}{120} = \frac{3}{10}$$

$$\frac{1}{3} \times \frac{1}{2} = \frac{1}{6} \qquad\qquad \frac{2}{10} \times \frac{10}{14} = \frac{20}{140} = \frac{1}{7}$$