Multiply Fractions by Whole Numbers (E)

Multiply and reduce each product if necessary.

$4 \times \dfrac{2}{9} =$

$\dfrac{12}{14} \times 2 =$

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

$\dfrac{9}{13} \times 5 =$

$9 \times \dfrac{3}{6} =$

$8 \times \dfrac{8}{11} =$

$3 \times \dfrac{10}{11} =$

$5 \times \dfrac{2}{8} =$

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

$7 \times \dfrac{3}{4} =$

$5 \times \dfrac{6}{15} =$

$2 \times \dfrac{2}{3} =$

Multiply Fractions by Whole Numbers (E) Answers

Multiply and reduce each product if necessary.

$$4 \times \frac{2}{9} = \frac{8}{9} = \frac{8}{9} \qquad \frac{12}{14} \times 2 = \frac{24}{14} = 1\frac{5}{7}$$

$$\frac{1}{4} \times 3 = \frac{3}{4} = \frac{3}{4} \qquad \frac{9}{13} \times 5 = \frac{45}{13} = 3\frac{6}{13}$$

$$9 \times \frac{3}{6} = \frac{27}{6} = 4\frac{1}{2} \qquad 8 \times \frac{8}{11} = \frac{64}{11} = 5\frac{9}{11}$$

$$3 \times \frac{10}{11} = \frac{30}{11} = 2\frac{8}{11} \qquad 5 \times \frac{2}{8} = \frac{10}{8} = 1\frac{1}{4}$$

$$\frac{1}{2} \times 3 = \frac{3}{2} = 1\frac{1}{2} \qquad 7 \times \frac{3}{4} = \frac{21}{4} = 5\frac{1}{4}$$

$$5 \times \frac{6}{15} = \frac{30}{15} = 2 \qquad 2 \times \frac{2}{3} = \frac{4}{3} = 1\frac{1}{3}$$