

Find the product.  $3 \times \frac{5}{6}$

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

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

$$= \frac{\boxed{15}}{6}$$

$$= \boxed{2} \frac{3}{6}, \text{ or } 2 \frac{\boxed{1}}{\boxed{2}}$$

So,  $3 \times \frac{5}{6}$  is  $\underline{2\frac{1}{2}}$ .

Write the whole-number factor, 3, as  $\frac{3}{1}$ .

Multiply the numerators. Then multiply the denominators.

Write the product as a mixed number in simplest form.

Find the product. Write the product in simplest form.

1.  $\frac{2}{3} \times 8 = \frac{2}{3} \times \frac{8}{\square}$

$$= \frac{\square \times \square}{\square \times \square}$$

$$= \frac{\square}{\square}, \text{ or } \underline{\hspace{2cm}}$$

2.  $4 \times \frac{2}{9} = \underline{\hspace{2cm}}$

3.  $6 \times \frac{3}{4} = \underline{\hspace{2cm}}$

4.  $\frac{4}{9} \times 3 = \underline{\hspace{2cm}}$

5.  $5 \times \frac{3}{8} = \underline{\hspace{2cm}}$

6.  $9 \times \frac{2}{3} = \underline{\hspace{2cm}}$

7.  $2 \times \frac{5}{6} = \underline{\hspace{2cm}}$

8.  $7 \times \frac{4}{10} = \underline{\hspace{2cm}}$