Multiply a fraction times an integer and simplify

1). What is one eighth of three?

$$\frac{1}{8} \ \ \mathbf{x} \ \ 3 \ = \ \frac{3}{8}$$
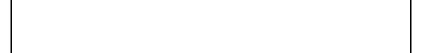
2). What is two tenths of two?

3). What is two eighths of three?

4). What is one half of three?

5). What is nine tenths of two?

6). What is two fifths of two?

7). What is two thirds of three?

8). What is six twelfths of two?

Answers

1). What is one eighth of three?

$$\frac{1}{8} \quad \times \quad 3 \quad = \quad \frac{3}{8}$$

2). What is two tenths of two?

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

3). What is two eighths of three?

$$\frac{2}{8} \quad \times \quad 3 \quad = \quad \frac{6}{8} \quad = \quad \frac{3}{4}$$

4). What is one half of three?

$$\frac{1}{2} \quad \times \quad 3 \quad = \quad \frac{3}{2} \quad = \quad 1\frac{1}{2}$$

5). What is nine tenths of two?

$$\frac{9}{10} \quad \times \quad 2 \quad = \quad \frac{18}{10} \quad = \quad 1\frac{8}{10} \quad = \quad 1\frac{4}{5}$$

6). What is two fifths of two?

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

7). What is two thirds of three?

$$\frac{2}{3} \quad \times \quad 3 \quad = \quad \frac{6}{3} \quad = \quad 2$$

8). What is six twelfths of two?

$$\frac{6}{12} \quad \times \quad 2 \quad = \quad \frac{12}{12} \quad = \quad 1$$