Multiply a fraction times an integer and simplify

1). What is three eighths of five?

$$\frac{3}{8} \quad x \quad 5 \quad = \quad \frac{15}{8} \quad = \quad 1 \quad \frac{7}{8}$$

2). What is one eighth of two?

3). What is one half of two?

4). What is three eighths of six?

5). What is three tenths of two?

6). What is seven eighths of two?

7). What is six eighths of three?

8). What is five sixths of three?

Answers

1). What is three eighths of five?

$$\frac{3}{8} \times 5 = \frac{15}{8} = 1\frac{7}{8}$$

2). What is one eighth of two?

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

3). What is one half of two?

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

4). What is three eighths of six?

$$\frac{3}{8} \times 6 = \frac{18}{8} = 2\frac{2}{8} = 2\frac{1}{4}$$

5). What is three tenths of two?

$$\frac{3}{10} \times 2 = \frac{6}{10} = \frac{3}{5}$$

6). What is seven eighths of two?

$$\frac{7}{8} \times 2 = \frac{14}{8} = 1\frac{6}{8} = 1\frac{3}{4}$$

7). What is six eighths of three?

$$\frac{6}{8} \times 3 = \frac{18}{8} = 2\frac{2}{8} = 2\frac{1}{4}$$

8). What is five sixths of three?

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