

Name: _____ Date: _____ Score: _____

Multiply a fraction times an integer and simplify

1). What is two tenths of three?

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

2). What is one third of three?

3). What is five tenths of three?

4). What is three twelfths of two?

5). What is one half of three?

6). What is five sixths of three?

7). What is two fifths of three?

8). What is two thirds of two?

Answers

1). What is two tenths of three?

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

2). What is one third of three?

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

3). What is five tenths of three?

$$\frac{5}{10} \times 3 = \frac{15}{10} = 1 \frac{5}{10} = 1 \frac{1}{2}$$

4). What is three twelfths of two?

$$\frac{3}{12} \times 2 = \frac{6}{12} = \frac{1}{2}$$

5). What is one half of three?

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

6). What is five sixths of three?

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

7). What is two fifths of three?

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

8). What is two thirds of two?

$$\frac{2}{3} \times 2 = \frac{4}{3} = 1 \frac{1}{3}$$