

Name: _____ Date: _____ Score: _____

Multiply a fraction times an integer and simplify

1). What is three fourths of three?

$$\frac{3}{4} \times 3 = \frac{9}{4} = 2 \frac{1}{4}$$

2). What is two thirds of two?

3). What is one half of three?

4). What is seven tenths of six?

5). What is two thirds of six?

6). What is six eighths of two?

7). What is seven twelfths of six?

8). What is seven tenths of four?

Answers

1). What is three fourths of three?

$$\frac{3}{4} \times 3 = \frac{9}{4} = 2 \frac{1}{4}$$

2). What is two thirds of two?

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

3). What is one half of three?

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

4). What is seven tenths of six?

$$\frac{7}{10} \times 6 = \frac{42}{10} = 4 \frac{2}{10} = 4 \frac{1}{5}$$

5). What is two thirds of six?

$$\frac{2}{3} \times 6 = \frac{12}{3} = 4$$

6). What is six eighths of two?

$$\frac{6}{8} \times 2 = \frac{12}{8} = 1 \frac{4}{8} = 1 \frac{1}{2}$$

7). What is seven twelfths of six?

$$\frac{7}{12} \times 6 = \frac{42}{12} = 3 \frac{6}{12} = 3 \frac{1}{2}$$

8). What is seven tenths of four?

$$\frac{7}{10} \times 4 = \frac{28}{10} = 2 \frac{8}{10} = 2 \frac{4}{5}$$