

Name: _____ Date: _____ Score: _____

Multiply a fraction times an integer and simplify

1). What is one fourth of six?

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

2). What is seven eighths of six?

3). What is one half of five?

4). What is five twelfths of six?

5). What is two fourths of six?

6). What is two tenths of two?

7). What is two fourths of three?

8). What is seven twelfths of two?

Answers

1). What is one fourth of six?

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

2). What is seven eighths of six?

$$\frac{7}{8} \times 6 = \frac{42}{8} = 5 \frac{2}{8} = 5 \frac{1}{4}$$

3). What is one half of five?

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

4). What is five twelfths of six?

$$\frac{5}{12} \times 6 = \frac{30}{12} = 2 \frac{6}{12} = 2 \frac{1}{2}$$

5). What is two fourths of six?

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

6). What is two tenths of two?

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

7). What is two fourths of three?

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

8). What is seven twelfths of two?

$$\frac{7}{12} \times 2 = \frac{14}{12} = 1 \frac{2}{12} = 1 \frac{1}{6}$$