

## Multiplying Integers

Multiplying Rules:

Positive x Positive = Positive  $3 \times 2 = 6$ 

Negative x Negative = Positive  $(-2) \times (-8) = 16$ 

Negative x Positive = Negative (-3) x 4 = -12

Positive x Negative = Negative 3 x (-4) = -12

Find the product.

$$^{5.}$$
 14 × 2 =  $^{6.}$  6 × -7 =

$$^{6.}$$
 6 × -7 =

$$^{7.}$$
 -2 × 10 =  $^{8.}$  -9 × -1 =

$$^{8.}$$
 -9 × -1 =

$$^{9.}$$
 -10 × 7 =

$$^{9.}$$
 -10 × 7 =  $^{10.}$  -8 × 4 =



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## Find the product.

$$^{1.}$$
 11 × -3 = -33

$$^{2.}$$
 -7 × -3 = 21

$$^{3.}$$
 -9 × 8 = -72

<sup>4.</sup> 
$$9 \times -1 = -9$$

$$^{5.}$$
 14 × 2 = 28

$$^{6.}$$
 6 × -7 = -42

$$^{7.}$$
 -2 × 10 = -20

$$^{8.}$$
 -9 × -1 = 9

$$^{9.}$$
 -10 × 7 = -70

$$^{10.}$$
 -8 × 4 = -32

<sup>11.</sup> 
$$0 \times -4 = 0$$

$$^{12.}$$
 -14 × -10 = 140