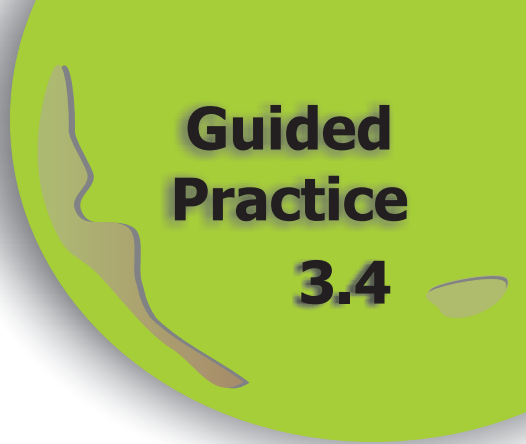


NAME _____

Module 3 Integers
Lesson 4 Multiplying and Dividing Integers



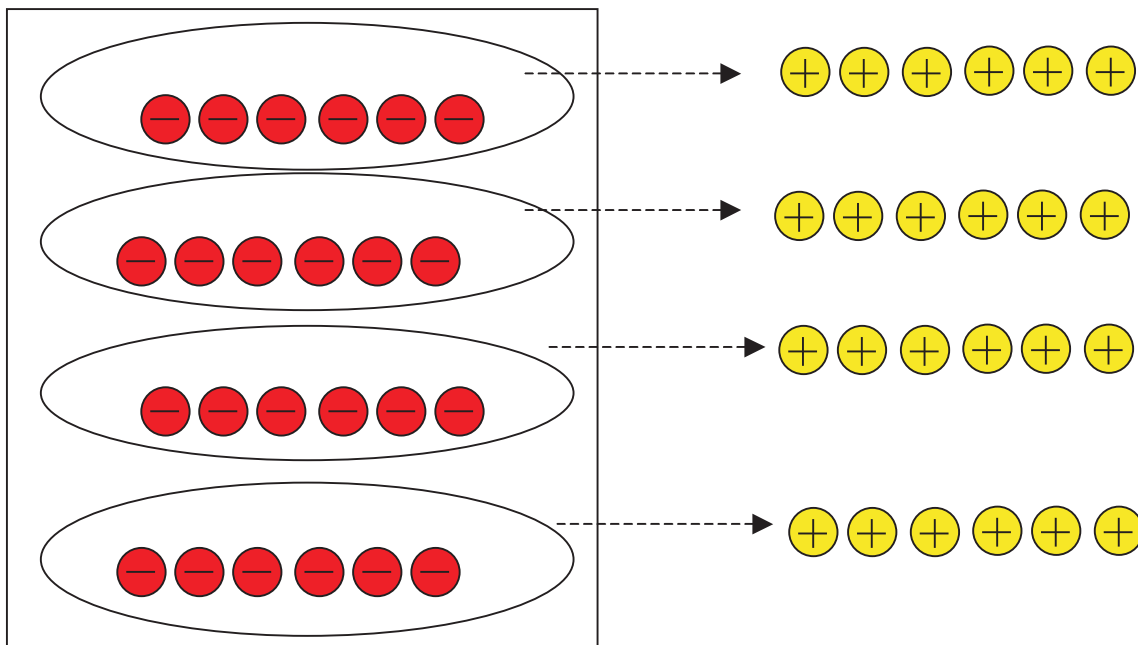
Set 1

Use counters to multiply.

1

-4×6

Start with four sets of six zero pairs. Remove four sets of six positive counters.

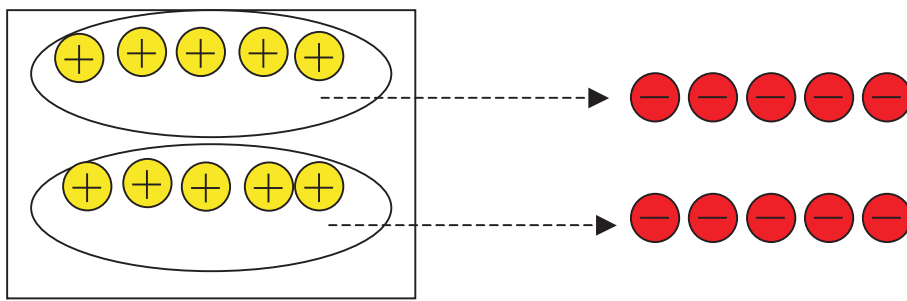


$-4 \times 6 = -24$

2

-2×-5

Start with two sets of five zero pairs. Remove two sets of five negative counters.



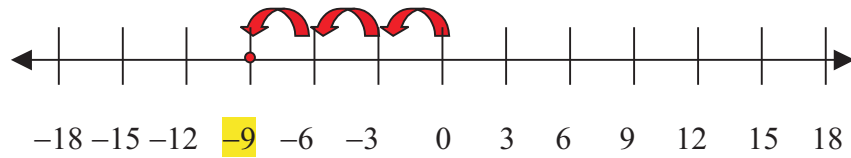
$-2 \times -5 = 10$

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Set 2

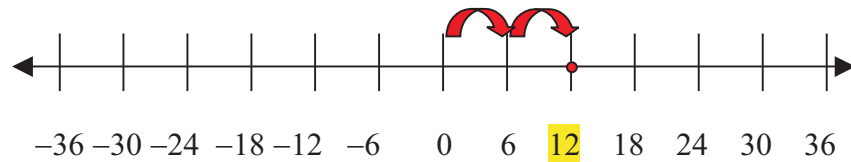
Use a number line to multiply.

1 3×-3



$$3 \times -3 = -9$$

2 -2×-6



$$-2 \times -6 = 12$$

Set 3

Multiply or divide.

1 $-56 \div -8$
 7

2 12×-20
 -240

3 $72 \div -9$
 -8

4 -13×-22
 286