

Homework
Modeling Multiplying Integers

Name: _____
Date: _____ Block: _____

Create a two-colored chip sketch for each problem to find each of the following products and quotients:

* Models for circled items only.

a. $-2 \cdot 7 =$ _____

(b) $3 \cdot (-5) =$ _____

(c) $5 \cdot 3 =$ _____

(d) $2 \cdot (-8) =$ _____

e. $-4 \cdot (-1) =$ _____

f. $-8 \cdot (-2) =$ _____

g. $-8 \cdot 3 =$ _____

(h) $2 \cdot (-2) =$ _____

i. $-6 \cdot (-4) =$ _____

j. $-2 \cdot 5 =$ _____

Homework
Modeling Dividing Integers

Name: _____
Date: _____ Block: _____

Create a two-colored chip sketch for each problem to find each of the following quotients:

a. $-8 \div 2 =$ _____

b. $15 \div (-5) =$ _____

c. $5 \div -1 =$ _____

d. $22 \div (-11) =$ _____

e. $-4 \div (-1) =$ _____

f. $-8 \div (-2) =$ _____

g. $-18 \div 3 =$ _____

h. $-20 \div (-2) =$ _____

i. $-16 \div (-4) =$ _____

j. $-12 \div 6 =$ _____