

4 students to table

Lunch- Sub sandwich

Or Chef Salad and Vegetable Beef soup

1. There are papers being passed out I will go over them in a minute

2. Get out your homework (some are in the basket)

3. Do the Problem of the Day (remember I am collecting these tomorrow)

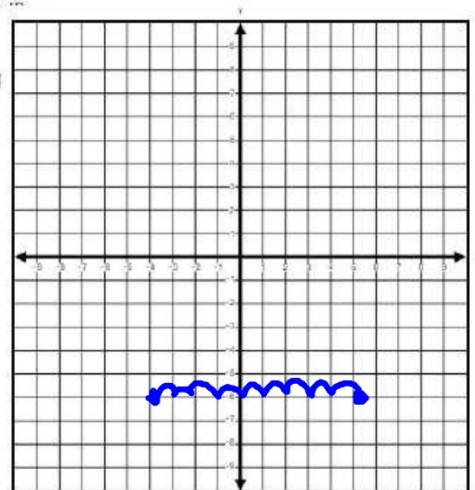
Neighborhood Planning

Building	Location
library	$(-4, -6)$
school	$(5, -6)$

In this coordinate grid, the distance between each gridline represents 1 mile. What is the distance, in miles, between the library and the school?

You can use the coordinate grid to help you find the answer by plotting the two points. Be sure to write your final answer in the box.

9 miles



$$2) 2r - 6$$

4 yrs old

$$3) (r + 5) - 1$$

8 cookies

$$4) (7 + 6 + 8) + r$$

26 miles

$$5) r \div 3$$

15 miles

$$6) 4r$$

18

$$7) 12 + r$$

21 items

$$9) (r - 5) - 2$$

13 correct

$$8) 5 + (3 \times r)$$

23 cookies

$$10) (25 \times 6) - r$$

131 eggs

Module 9 Lesson 6

I will be able to use the
— Distributive Property to rewrite —
algebraic expressions.

Let's Think

Mrs. Jones is shopping for her twins birthday. She can spend any amount of money, but she has to buy exactly the same thing for each of them. Choose 3 gifts (and the prices) for her to purchase and determine the total cost

\$ 500 \$ 100 \$ 143

$$2(500 + 100 + 143)$$

$$(2 \times 500) + (2 \times 100) + (2 \times 143)$$

Distributive Property

To multiply a sum by a number!

$$8(x + 3)$$

Let's Take a Trip to Taco Bell

Here is the combo meal:

$t = \text{taco}$



$d = \text{drink}$



$n = \text{nacho}$



$$t + t + t + d + n$$

$$2(2 + t + d + n)$$
$$10(2 + t + d + n)$$

20 tacos

10 drinks

10 nachos

Let's Take a Trip to McDonald's

Here is the combo meal:



b = burger



s = soda



f = fries



i = ice cream

List Variable
3 meals

$$3(2b + s + f + i)$$

$$6b + 3s + 3f + 3i$$

$$3 \times 2b = 6b$$

$$3 \times 1s = 3s$$

$$3 \times 1f = 3f$$

$$3 \times 1i = 3i$$