

Name: _____

Date: _____

Unit 5 Study Guide

Mary wants to buy Gator Ade from the vending machine. The juice costs 65¢. Mary has 5 nickels, 5 dimes and 2 quarters.

1.) Show at least two possible coin combinations Mary could use to pay for the Gator Ade. Collect and use the coins above that Mary has in her pocket. Show 65¢ two different ways below.

Directions: Write + or - to make each sentence true.

2.) $10 = 7 \underline{\quad} 3$

3.) $5 \underline{\quad} 2 = 3$

4.) $13 = 9 \underline{\quad} 4$

5.) $8 \underline{\quad} 6 = 2$

Directions: Use Q D N P to show the exact amounts.

6.) Show the exact amount of coins that you would use to pay for a slice of watermelon that costs 40¢.

7.) Joe buys a pack of gum for 75¢. Show the exact amount of coins that he will use to pay for the gum.

Directions: Solve by adding or subtracting by 10 or 100.

8.) _____ = 100 - 10

9.) 67 + 10 + _____

10.) 500 + 100 = _____

11.) _____ = 78 - 10

12.) _____ = 160 + 10

13.) 97 + 100 = _____

Directions: Use an open number line to help you solve the story.

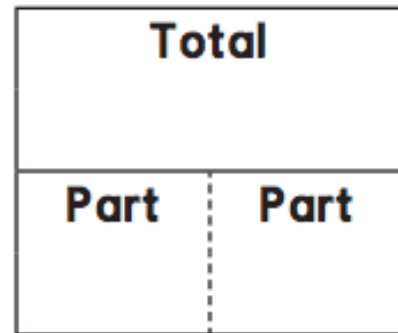
14.) Mr. Smith bought 12 erasers for his students. He decided to buy 25 more. How many erasers does Mr. Smith have now? Show your work on the open number line. *Hint: Remember to jump by 10s or 100s. _____



15.) 6 squirrels were in the grass. 4 more were in the tree. How many squirrels were there altogether?

Number model: _____

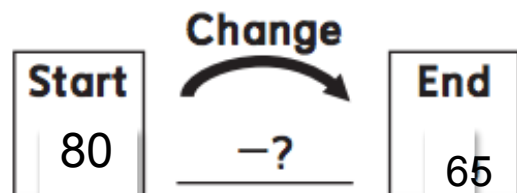
Answer: _____



16.) The ocean temperature was 65 degrees in the morning. By the afternoon, it warmed up to 80 degrees. How much did the temperature change?

Number model: _____

Answer: _____



17.) Sam put 8 chocolate chips on his pancake. Then he added 6 more. How many chocolate chips does he have now?

Number Model: _____

Answer: _____

