



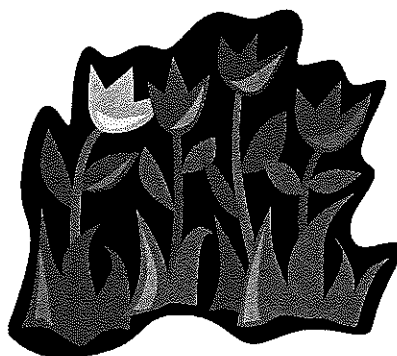
**BRIDGEPREP  
ACADEMY**

A COLLEGIATE ACADEMY FOR EXCELLENCE  
"Where Learning Is a Journey!"

# **SPRING BREAK PACKET**

**Elementary Mathematics**

**Grade 2**



**NAME:** \_\_\_\_\_

**TEACHER:** \_\_\_\_\_

# Grade 2 SPRING BREAK HOMEWORK

## DIRECTIONS

*Complete each activity in the Spring Break Packet. Write your responses in the spaces provided.*

Students are to return the completed packet to their teacher on March 30, 2015. The activities may be counted as part of the homework grade for the fourth quarter.

### **Parents are encouraged to assist in the following ways:**

- Make a plan to complete the activities during the Spring Break.
- Provide a quiet space and time for your child to work on the homework.
- Help your child with the directions and completing the activities.
- Review and discuss your child's responses. Provide positive feedback and praise for sincere effort and independence.
- Encourage fact practice and assist as needed.

**Thank you for helping your child to succeeds!**

Matthew surveyed 35 friends and family members to find out their favorite fruit. The table shows the data.

<u>Favorite Fruits</u>	
Banana	5
Apples	10
Watermelon	7
Grapes	13

1. Matthew surveyed more friends and family members. Make a data table to show that Matthew surveyed a total of 50 friends and family members.

<u>Favorite Fruits</u>	
Banana	
Apples	
Watermelon	
Grapes	

How does the second chart change from the first chart?
_____
_____
_____

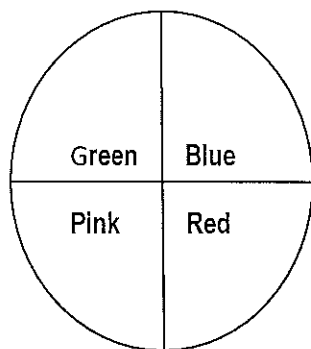
Teresa and three classmates are playing a game using a spinner.

The spinner has four equal sections: one red, one blue, one green, and one pink.

Each player selects a color.

Players get a point each time the spinner lands on their color.

The players spin the spinner 25 times.



The tally chart represents the data.

<u>Tally of Spins</u>	
<b>Blue</b>	/
<b>Green</b>	/
<b>Red</b>	
<b>Pink</b>	/

2. Use the data from the tally chart to create a bar graph on the grid paper provided. (Remember to include all characteristics of a bar graph such as a title, labels, etc.)


3. Write three questions and answers in the box about the data on your graph.

Question: \_\_\_\_\_

Answer: \_\_\_\_\_

Question: \_\_\_\_\_

Answer: \_\_\_\_\_

Question: \_\_\_\_\_

Answer: \_\_\_\_\_

Three Girl Scouts sold cookies for one month. The table shows the data.

**Boxes of Cookies Sold**

Rosa	33
Betty	12
Sue	24

4. Use the data from the table to create a pictograph below.  
(Remember to include a title for your pictograph)


Key: Each  = 2 boxes

5. How many boxes of cookies did the girls sell in all? \_\_\_\_\_

Write a number sentence to show the total number of cookie boxes sold in all.

\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_ sold in all

6. How many more boxes of cookies did Rosa sell than Betty?

Write the number sentence on the line.

\_\_\_\_\_

7. Which two girls sold a total of 36 boxes of cookies?  
Write the number sentence on the line.

\_\_\_\_\_

8. Half of the cookies sold by Sue were Thin Mints. How many boxes of Thin Mints did Sue sell?  
Explain your answer.


9. How many boxes of cookies does Betty need to sell to equal the same number of boxes Rosa sold?

\_\_\_\_\_

10. The goal for the three girls is to sell 100 boxes. How many more boxes could each girl sell so that the total for all three is 100? Show your number sentence with the additional boxes needed for their total to be 100.

$$\begin{array}{ccccccc} \underline{\hspace{2cm}} & + & \underline{\hspace{2cm}} & + & \underline{\hspace{2cm}} & = & \\ \text{Rosa} & & \text{Betty} & & \text{Sue} & & \end{array}$$