

Name: _____ Date: _____

2nd grade Summer Math Packet (July 2-6)

1. What is the value of the 2 in the number 920?

- a. 2
- b. 20
- c. 92
- d. 200

2. Solve the following addition problems.

$$9 + 9 = \underline{\quad}$$

$$8 + 8 = \underline{\quad}$$

$$7 + 7 = \underline{\quad}$$

3.

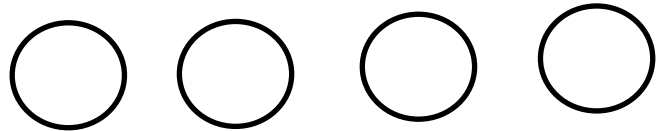
NOVEMBER 2012						
SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

If today is the 21st, how many days will it take to get to the 30th?

_____ days

4.

Shade in one circle.



What fraction of the circles are shaded?

5. Look at the chart below.

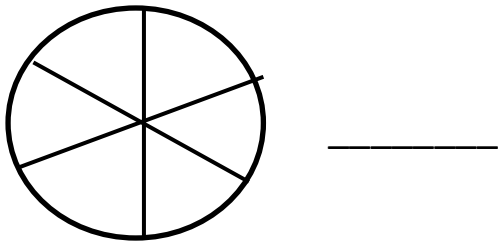
	Nathan	Allison	Damaris	Ethan
Number of crayons	12	11	18	25

How many more crayons does **Damaris** have than **Nathan**?

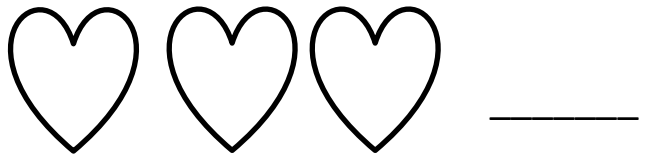
_____ more crayons

Mailey had 14 pieces of chocolate.
Jasmin had 10 less pieces of chocolate than Mailey.
How many pieces of chocolate did they have in all?

2. Color 2 pieces of the pie. Write the fraction to tell how many pieces are colored.



3. Color 1 heart. Write the fraction that tells how many hearts are colored.



4. Write the missing numbers that go in the blanks.

$$10 - \underline{\quad} = 4$$

$$10 - 7 = \underline{\quad}$$

$$2 = 10 - \underline{\quad}$$

5. Write the missing numbers that go in the blanks.

$$\underline{\quad} + 9 = 10$$

$$10 = 0 + \underline{\quad}$$

$$5 + \underline{\quad} = 10$$

1.

Bessie has 25 flowers.
Then she picks 9 more
flowers. How many flowers
does Bessie have in all?

2. Show your thinking!

$$\begin{array}{r} 63 \\ + 2 \\ \hline \end{array}$$

3. Challenge: Show your thinking!

$$\begin{array}{r} 37 \\ 21 \\ + 16 \\ \hline \end{array}$$

4.

Darlene has 15 pencils.
 $\frac{2}{3}$ of the pencils are yellow.
How many pencils are
yellow?

$$\frac{2}{3} \text{ of } 15 = \underline{\quad}$$

1. Count the coins. Write the amount.



Total: _____

2.

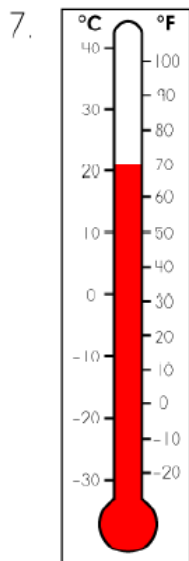
$$\begin{array}{r} 13 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ - 9 \\ \hline \end{array}$$

3. Count the quarters. Write the amount.

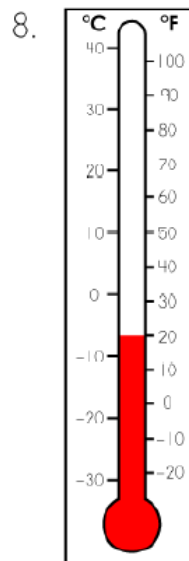


Total: _____

4. Write the temperature in Fahrenheit.



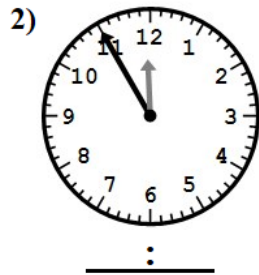
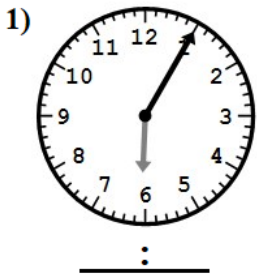
_____ °F



_____ °F

1. Second graders were eating cheese and crackers for a snack. They ate 59 crackers during snack and there were 24 crackers left in the box. How many crackers were in the box before snack time?

1. Write the time.

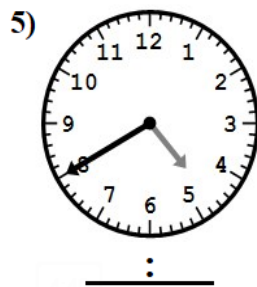
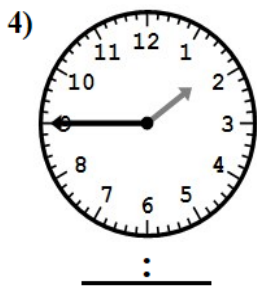


3. Count the coins and write the amount.



_____ ¢ or \$ _____

4. Write the time.



5. Count the coins and write the amount.



Total: _____

1. A second grader solved this subtraction problem:

$$\begin{array}{r} 23 \\ - 16 \\ \hline 13 \end{array}$$

Is she correct? If so, prove it.

If she's incorrect, what is the error she made?

2.

Raul wants to buy a bookmark for 14¢. He has dimes, nickels, and pennies. Find all of the ways he can make 14¢.

.....

Dime	Nickel	Penny	Total Amount
I		IIII	14¢

3. Compare using >, <, or = .

$$20 - 3 \quad \underline{\hspace{2cm}} \quad 14 + 3$$

1. Mrs. Dawson gave away half of her candy. Circle the candy she gave away.



Ms. Breitmayer gave away half of her math cubes. Circle the cubes she gave away.



3. Nicholas watched 30 minutes of television in the morning, 45 minutes of television after school, and 12 minutes of television before bed. How many minutes of television did Nicholas watch that day?

4. The cafeteria served 52 lunches. 14 students ordered salads, 29 students ordered chicken fingers, and the rest of the students ordered pizza. How many students ordered pizza?

1. Students in 3rd grade noticed that one of their chapter books had a pattern. What page did chapter 6 start on?

Chapter 1	Page 3
Chapter 2	Page 10
Chapter 3	Page 17
Chapter 4	Page 24
Chapter 5	Page 31
Chapter 6	Page ??

2.

3 red cubes and 9 blue cubes are in a bag. How likely are you to pick a red cube rather than a blue cube?

more
likely

less
likely

equally
likely

3. NUMBER DETECTIVE! Use the clues to figure out the 3 digit number.

- The secret number has 3 digits.
- To find the digit in the hundreds place, subtract 19 from 21.
- The digit in the ones place is 0,2, 3, or 8.
- The secret number is an odd number.
- How many sides does a hexagon have? That's the number in the tens place.

