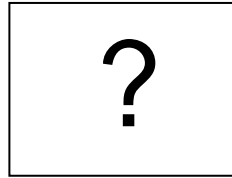
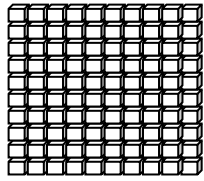
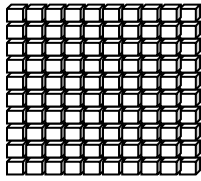




Second Grade Summer Mathematics Review #1

Name: _____

1-1 If the number is 247, how many tens and ones are hiding behind the box?



_____ tens
 _____ ones

Key  = 100  = 10 = 1

1-2 Write the sum for each addition fact.

- | | |
|--------------------|---------------------|
| 1. $8 + 9 =$ _____ | 6. $4 + 8 =$ _____ |
| 2. $7 + 3 =$ _____ | 7. $3 + 9 =$ _____ |
| 3. $7 + 6 =$ _____ | 8. $7 + 9 =$ _____ |
| 4. $9 + 9 =$ _____ | 9. $8 + 8 =$ _____ |
| 5. $6 + 5 =$ _____ | 10. $8 + 2 =$ _____ |

1-3 Get one of your shoes.

Estimate how long in inches the shoe will be. _____ ESTIMATE

Measure the actual length with a ruler. _____ ANSWER

HINT: Do not forget to label your answers.

1-4 Complete each equation with = or \neq

$7 + 6$ ___ 13

$12 + 6$ ___ 17

$17 - 8$ ___ 9

1-5 Complete the following sequence:

53, 55, 57, _____, _____, 63, 65, 67, _____, _____, _____, 75

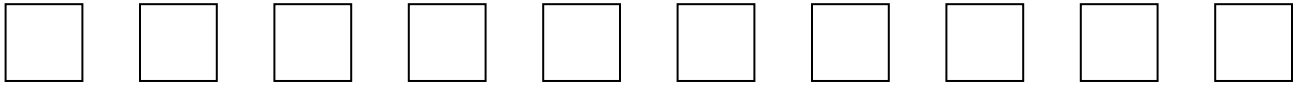
Second Grade Summer Mathematics Review #2

Name: _____

2-1 A teacher has 65 markers. Thirty of them are red and the rest are blue. How many blue markers does he have? Show your thinking.

2-2 Starting from left to right:

- A. Color the fifth square red.
- B. Color the third square blue.
- C. Color the ninth square green.



2-3 What is the number?

It is > 500 .

It is < 900 .

It has 5 ones.

There are 3 less tens than ones.

The number of hundreds is equal to the sum of the tens and ones.

_____ ANSWER

2-4 The answer to a question is 100. What might the question be?

2-5 Complete the patterns:

1. 50, 45, 40, 35, _____, _____, _____

2. 112, 110, 108, 106, _____, _____, _____

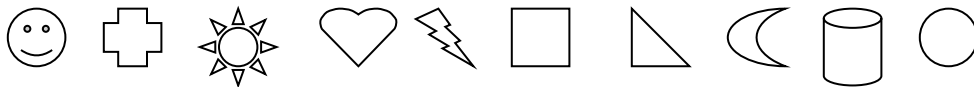
3. 190, 180, 170, 160, _____, _____, _____

Second Grade Summer Mathematics Review #3

Name: _____

3-1 Greg had 35 markers. He gave 19 to Ben. How many markers does Greg have now? Show your thinking using numbers, pictures, or words.

3-2 Starting from left to right:



1. Which shape is fourth? _____
2. Which shape is tenth? _____
3. Which shape is first? _____
4. Which shape is seventh? _____

3-3 Mr. Parker has a container of red and blue crayons. He has 45 crayons in all. How many crayons could be red? How many could be blue? Show your thinking using numbers, pictures, or words.

3-4

Draw a cylinder.

Draw a cube.

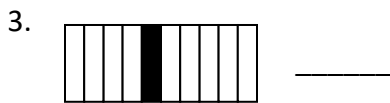
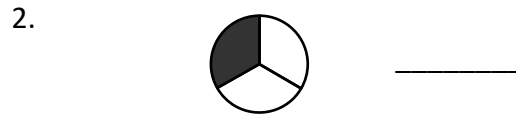
Second Grade Summer Mathematics Review #4

Name: _____

4-1 Solve the following problems. Please show your work.

1. Jason sold 6 blue kites, 7 red kites and 4 yellow kites. How many kites did he sell altogether?
 2. 16 friends were playing. 7 friends left to go home. How many friends were left playing?
-

4-2 Write the fractions for the parts that are shaded.



4-3 Which is a best estimate? Circle your answer.

A basketball weighs:

- a. about 1 pound b. less than 1 pound c. more than 1 pound
-

4-4 Chris has 9 books. Ryan has 11 more books than Chris. How many books does Ryan have? Show your thinking using numbers, pictures, or words.

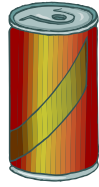
4-5 Continue the sequence.

199, 299, 399, _____, _____, _____, 799, 899, 999

Second Grade Summer Mathematics Review #5

Name: _____

5-1 Draw a line from the shape to the correct word.



cube

sphere

cylinder

5-2 Two classes are having relay races. There are 50 children altogether.

1. How many 5 person relay teams can be made? _____
2. How many 2 person relay teams can be made? _____

5-3 Which math fact does not belong in the group?

$$\begin{array}{r} 1. \quad 8 \\ + \quad 7 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 2. \quad 15 \\ - \quad 7 \\ \hline 8 \end{array}$$

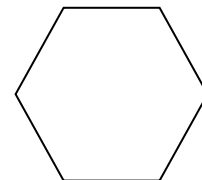
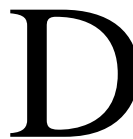
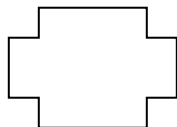
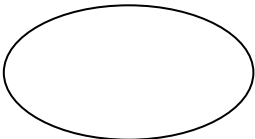
$$\begin{array}{r} 3. \quad 6 \\ + \quad 8 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 4. \quad 7 \\ + \quad 8 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 5. \quad 15 \\ - \quad 8 \\ \hline 7 \end{array}$$

Why? _____

5-4 Draw a line of symmetry in each shape.



Second Grade Summer Mathematics Review #6

Name: _____

6-1 Write a story problem using this expression: $25 - 13 =$ _____. Then solve the problem.

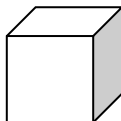
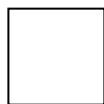
6-2 Draw a set of 8 balloons where $\frac{3}{8}$ are green and the rest are not.

6-3 Continue the patterns:

1. B, G, B, G, G, B, G, G, G, B, G, _____, _____, _____
2. 2, 5, 8, 11, _____, _____, _____, _____, _____
3. 2, 3, 5, 8, 13, _____, _____, _____, _____, _____

6-4 Compare a square and a cube.

How are they alike?

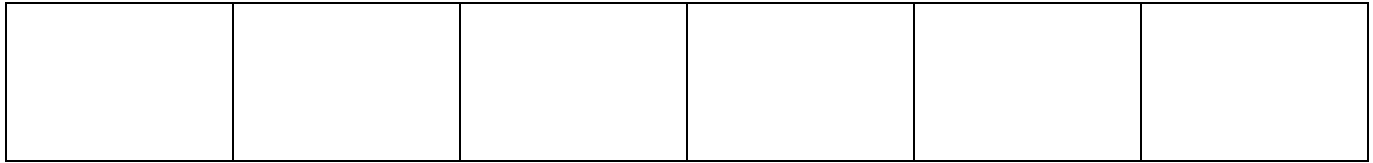


How are they different?

Second Grade Summer Mathematics Review #7

Name: _____

7-1 Color $\frac{4}{6}$ of the bar red.



7-2 Identify the place value of each digit in the following number: **362**

- A. 3 represents the _____ place.
- B. 2 represents the _____ place.
- C. 6 represents the _____ place.

7-3 Write $<$ or $>$ in the \bigcirc .

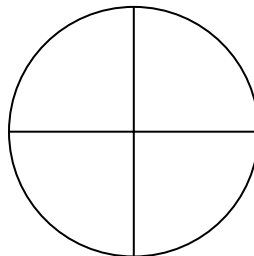
A. 52 \bigcirc 63

B. 650 \bigcirc 682

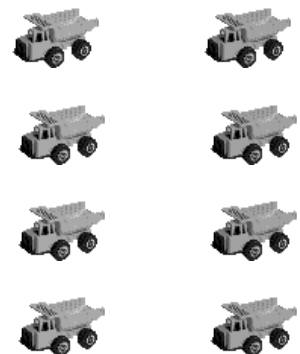
C. 41 \bigcirc 37

D. 93 \bigcirc 97

7-4 Shade $\frac{1}{4}$ of the pizza.



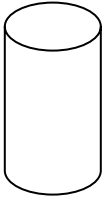
7-5 Circle the groups of objects that represent even numbers.



Second Grade Summer Mathematics Review #8

Name: _____

8-1 Look at the solid shape below. Circle the attributes that describe the solid.



- It rolls.
- It has 2 circular faces.
- It has corners.
- It is a square.
- It is a cylinder.

8-2 Continue the patterns.

- A. 805, 806, 807, _____, _____, 810, _____, 812, _____
- b. 791, 793, 795, 797, _____, _____, 803, 805

8-3 A B C D E F G H I J K L M N O P Q R S T U V

Use the above letters to answer the questions.

From left to right:

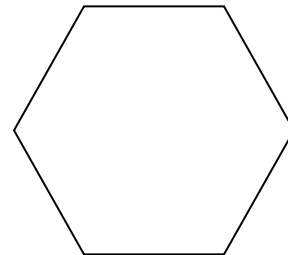
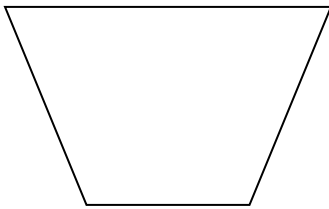
- 1. Which letter is the eighteenth letter? _____
- 2. The letter _____ is the twentieth letter.
- 3. Which letter is the sixth letter? _____

8-4 Answer the problems below.

$$\begin{array}{r} 1. \quad 9 \\ + \quad 7 \\ \hline \end{array}$$

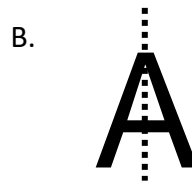
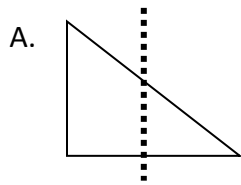
$$\begin{array}{r} 2. \quad 15 \\ - \quad 8 \\ \hline \end{array}$$

8-5 Draw a line of symmetry on each polygon.



Name: _____

9-1 Circle the shape that shows a line of symmetry.

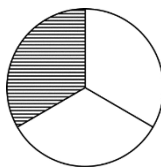


9-2 Rachel has some pencils. Nicholas gives her 18 more. Now she has 42. How many pencils did Rachel start with? Show your thinking using numbers, pictures, or words.

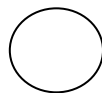
9-3 What is one way that a rectangle and a rectangular prism are similar? What is one way that they are different?

9-4 Mark saw 16 yellow birds and Ashley saw 15. How many birds did they see in all? Show your work.

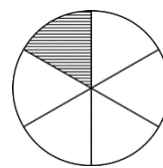
9-5 Compare the fractions. Use $<$, $>$, or $=$



$$\frac{1}{3}$$

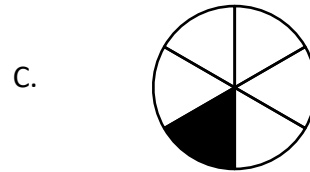
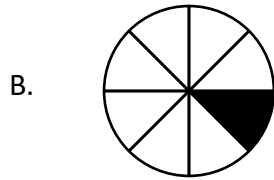
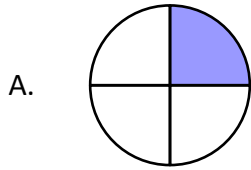


$$\frac{1}{6}$$

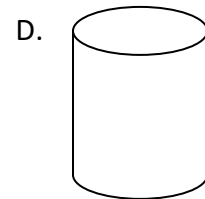
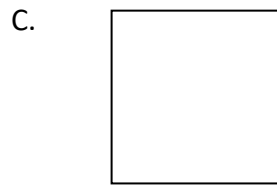
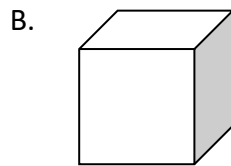
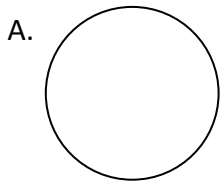


Name: _____

10-1 You would like $\frac{1}{8}$ of a pizza. Circle your piece.



10-2 Circle the figure that is a cube. Explain your answer.

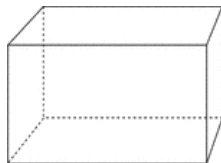


10-3 Mr. Jones has 84 goldfish in his pet store. He sells 21. About how many goldfish does he have left? Circle your answer.


About 60

About 40

10-4 A rectangular prism has how many faces? _____ edges? _____



10-5 Chris has 22 books. Ryan has 11 fewer books than Chris. How many books does Ryan have? Show your thinking.

1-1	3 tens, 4 ones	6-1	Check student work
1-2	17,10,13,18,11,12,12,16,16,10	6-2	A. 10, B. 4, C. 8
1-3	Check student work	6-3	G,G,G/14,17,20,23,26/21,34,55,89,144 (sum of two previous numbers)
1-4	= ≠ =	6-4	Check student work Ex: A cube has square shaped faces. The square is 2D while a cube is 3D.
1-5	59,61,69,71,73	6-5	
2-1	35	7-1	Check student work
2-2	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	7-2	hundreds, ones, tens
2-3	725	7-3	A. $52 < 63$, B. $650 < 682$, C. $41 > 37$, D. $93 < 97$
2-4	Check student work	7-4	Check student work.
2-5	30,25,20 104,102,100 150,140,130	7-5	The ladybugs and the trucks should be circled.
3-1	16 markers	8-1	It rolls, It has 2 circular faces, It is a cylinder.
3-2	heart, circle, smiley face, triangle	8-2	808,809,811,813/799,801
3-3	Check student work	8-3	R, T, F
3-4	Check student work 	8-4	16, 7
4-1	17 kites, 9 friends, $6+7+4=17$ $16-7=9$	8-5	Check student work
4-2	$1/2$, $1/3$, $1/10$, $1/4$	9-1	B
4-3	More than 1 pound	9-2	24 pencils
4-4	20 books	9-3	Check student work
4-5	499,599,699	9-4	31 birds, $16 + 15 = 31$
5-1	Check student work	9-5	>
5-2	10, 25	10-1	B
5-3	$6 + 8 = 14$ does not belong	10-2	B, check student work
5-4	Check student work	10-3	About 60
		10-4	6 faces, 12 edges
		10-5	11

Student's Signature (optional) _____ Date _____