



Name _____

Date _____ # _____

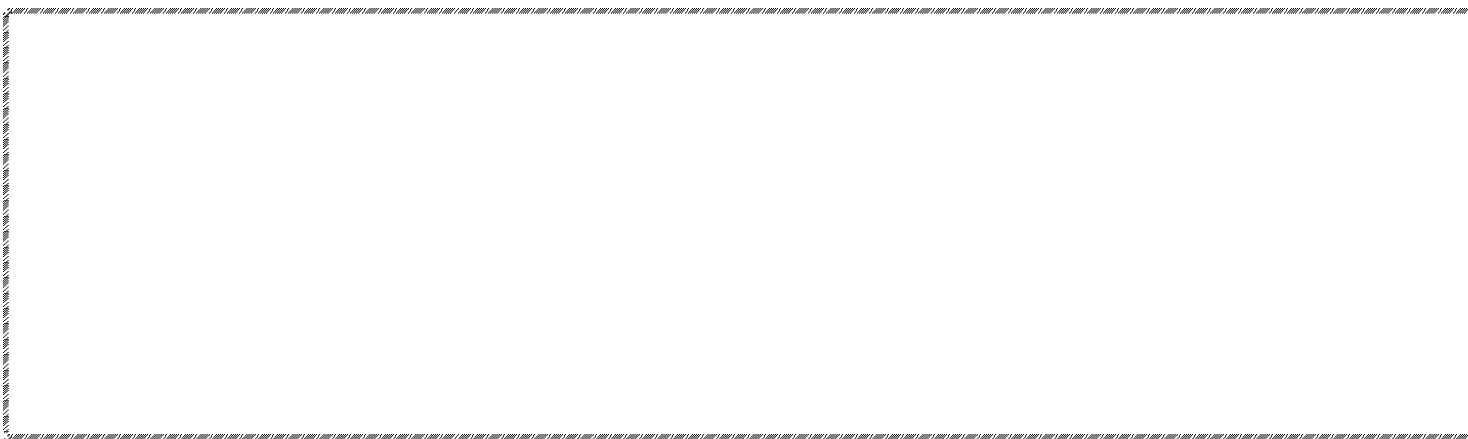
2nd Grade Math Advanced Test 1 - <http://www.prepdog.org/2nd/2ma1.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Sketch $10 \text{ and } \frac{1}{2}$ - $4 \text{ and } \frac{1}{2}$ equals 6 below using squares and half squares.





Name _____

Date _____ # _____

2nd Grade Math Advanced Test 2 - <http://www.prepdog.org/2nd/2ma2.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Sketch $3 \times 6 = 18$ using happy faces to represent the number of objects. Group the happy faces correctly.



Name _____

Date _____ # _____

2nd Grade Math Advanced Test 4 - <http://www.prepdog.org/2nd/2ma4.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Create a number line and show $\frac{1}{2}$ and $\frac{3}{4}$ on the numberline.



Name _____

Date _____ # _____

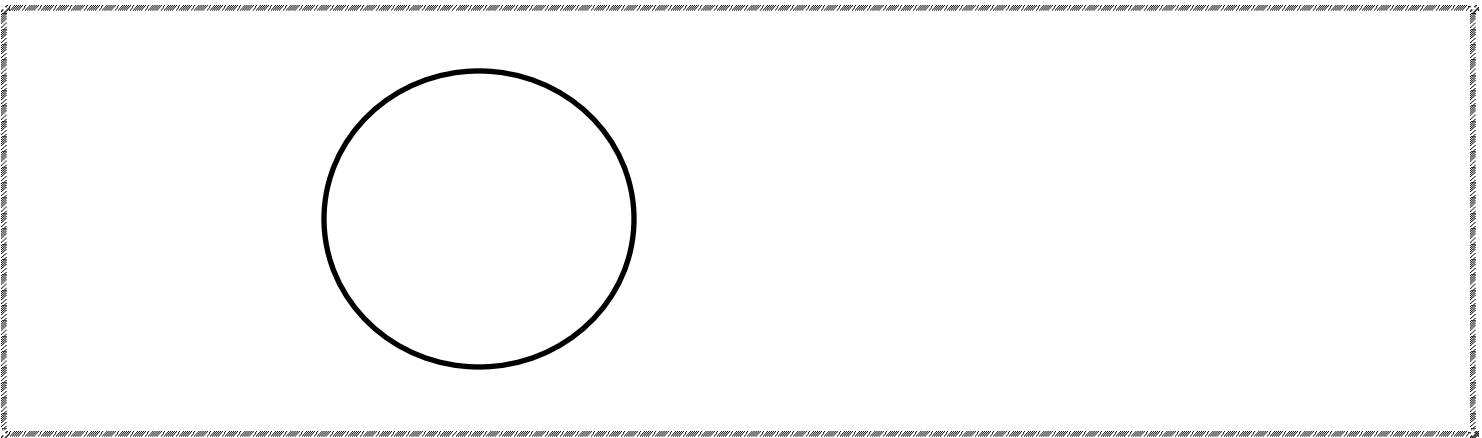
2nd Grade Math Advanced Test 5 - <http://www.prepdog.org/2nd/2ma5.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Sketch a pie graph with 25% red, 40% blue, and 35% green.





Name _____

Date _____ # _____

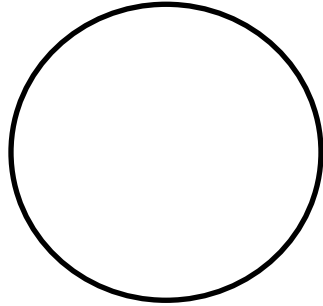
2nd Grade Math Advanced Test 6 - <http://www.prepdog.org/2nd/2ma6.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			
-----	--	--	---

Total correct: ____/10

Sketch a spinner that has blue, red, green, and orange. Make sure the blue has the best chance to land on it, and orange the worst. Red and green must be different sizes.





Name _____

Date _____ # _____

2nd Grade Math Basic Test 1- <http://www.prepdog.org/2nd/2mb1.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Draw the following problem: **John has 4 apples and Susan has 3 apples, how many apples will John and Susan have if they put all their apples in one basket?**



Name _____

Date _____ # _____

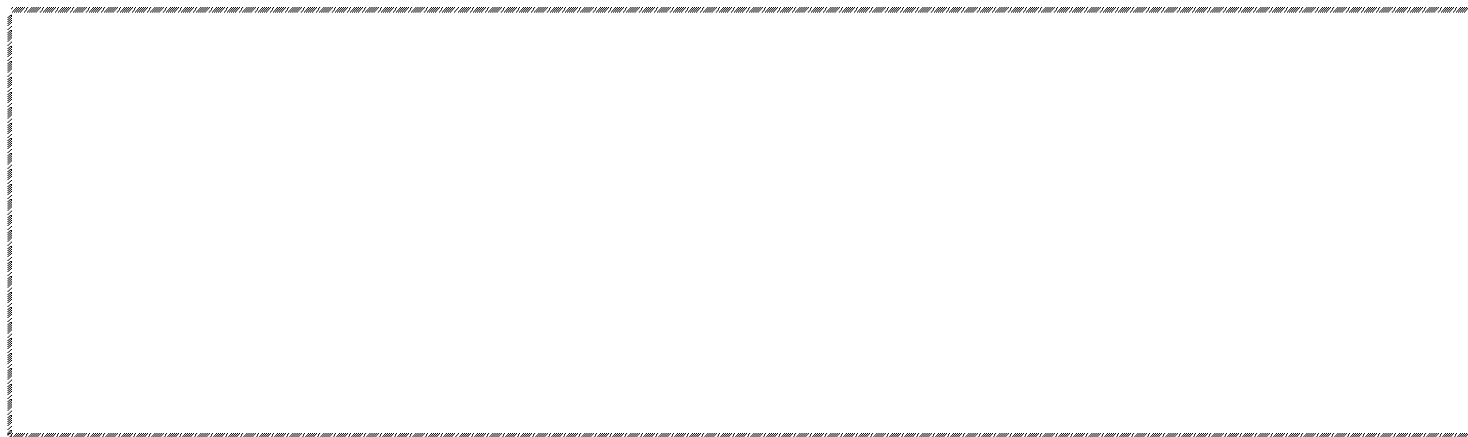
2nd Grade Math Basic Test 2- <http://www.prepdog.org/2nd/2mb2.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Draw the following problem: **Max finds 20 eggs in the chicken house, and 5 eggs in the yard. If Max places all the eggs in a basket how many eggs does Max have all together?**

















Name _____

Date _____ # _____

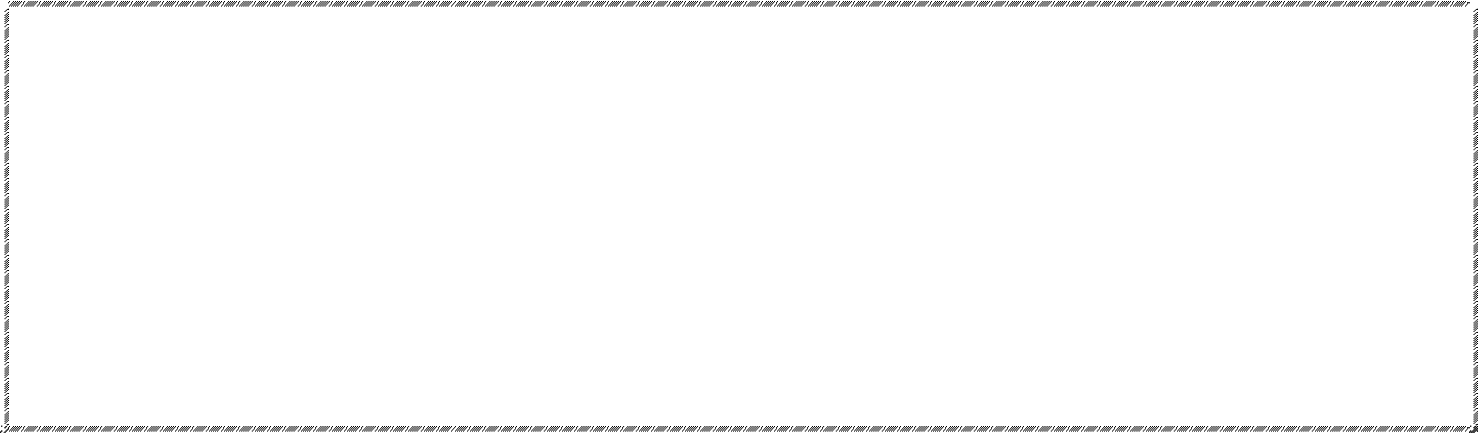
2nd Grade Math Basic Test 3- <http://www.prepdog.org/2nd/2mb3.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Draw a house with a triangle top (3 sides), and a rectangle bottom (4 sides)?





Name _____

Date _____ # _____

2nd Grade Math Basic Test 4- <http://www.prepdog.org/2nd/2mb4.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Draw a clock that shows the time as 1:15? Make sure your clock has a large and a small hand.















Name _____

Date _____ # _____

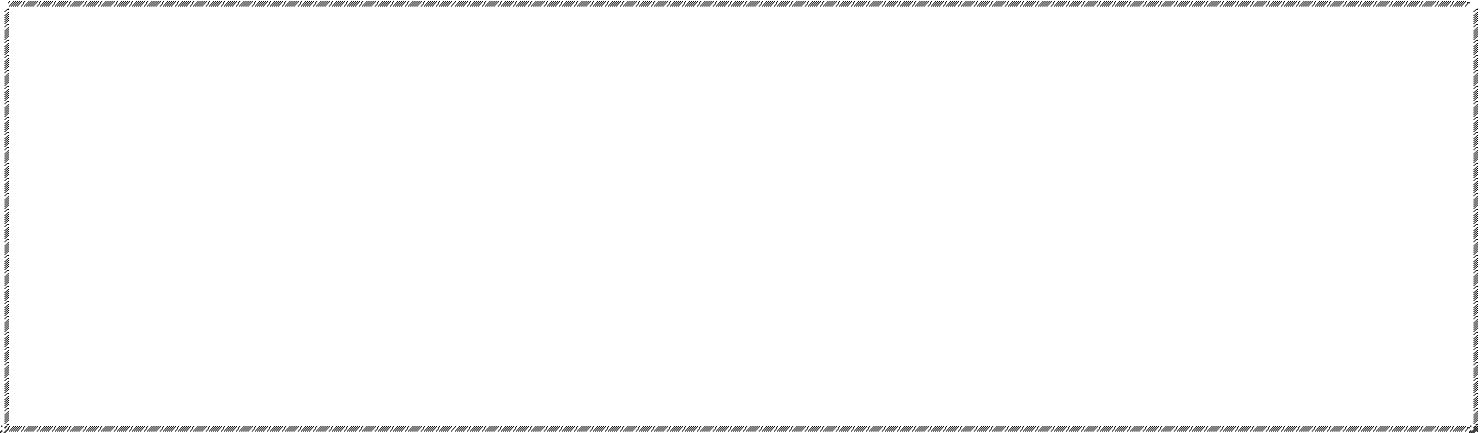
2nd Grade Math Basic Test 5- <http://www.prepdog.org/2nd/2mb5.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Draw a box with six parts and shade or color 1/6 of the box.





Name _____

Date _____ # _____

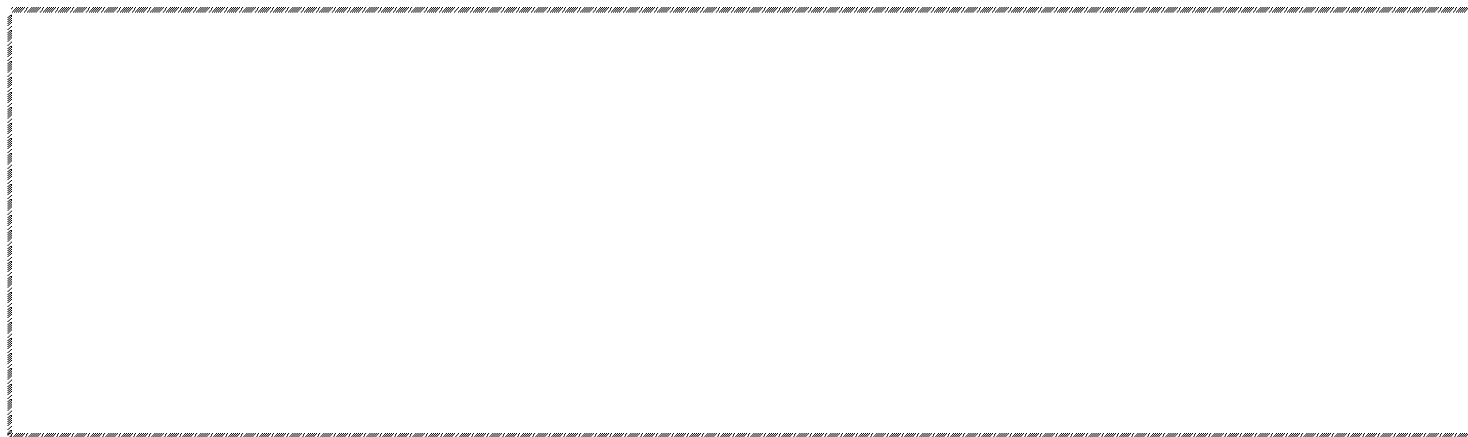
2nd Grade Math Basic Test 6 - <http://www.prepdog.org/2nd/2mb6.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Draw a graph to show the following: John has 5 kick balls, Susan has 2 kick balls, Sam has 1 kick ball, and Jerome has 3 kick balls. Who has the most kick balls?





Name _____

Date _____ # _____

2nd Grade Math Basic Test 7 - <http://www.prepdog.org/2nd/2mb7.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 

Total correct: ____/7

Draw a graph to show the following: In June Merrin went to the water park 3 times, in July 4 times, August 2 times, and 1 time in September. Which month did Merrin spend the most time at the water park?



<http://www.prepdog.org/2nd/2mb7.htm>

Prepdog.org- copyright 2014



Name _____

Date _____ # _____

2nd Grade Math Proficient Test 1 - <http://www.prepdog.org/2nd/2mp1.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Write an equation for the following: Wendy has 5 pencils, but she needs 10 pencils to pass out to all of the students.



Name _____

Date _____ # _____

2nd Grade Math Proficient Test 2 - <http://www.prepdog.org/2nd/2mp2.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Write an equation for the following: Alex would like to buy 3 candy bars. Each candy bar cost \$1.06. How much money will Alex need to buy all 3 candy bars?



Name _____

Date _____ # _____

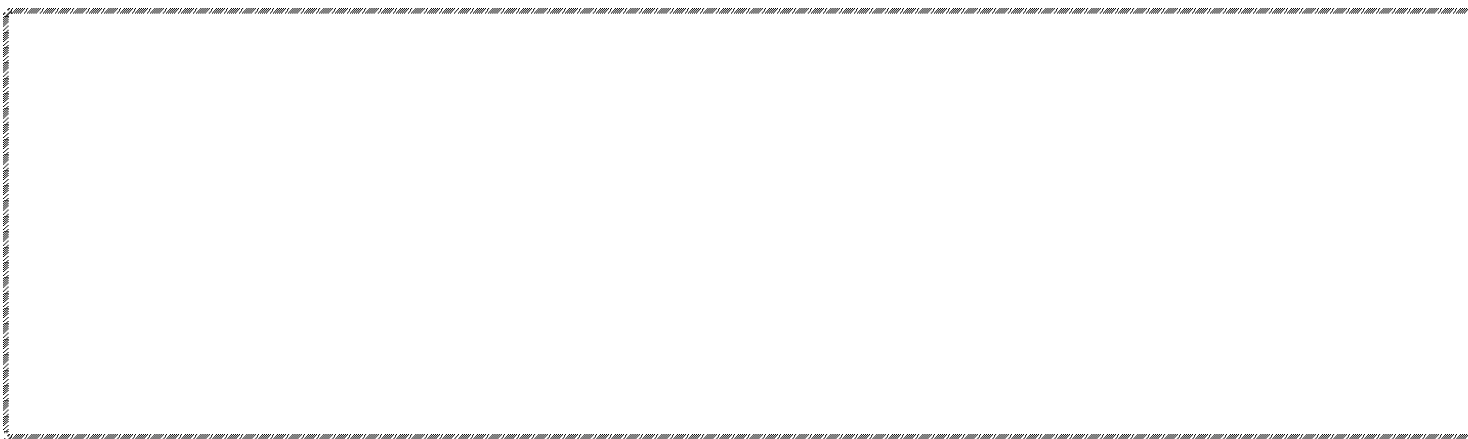
2nd Grade Math Proficient Test 3 - <http://www.prepdog.org/2nd/2mp3.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Draw a picture that shows 6 divided by 6 equals 1.





Name _____

Date _____ # _____

2nd Grade Math Proficient Test 4 - <http://www.prepdog.org/2nd/2mp4.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Write an equation for the following: David threw six balls at a target. He picked up the balls and threw three of them at the target again. How many times did David throw?



Name _____

Date _____ # _____

2nd Grade Math Proficient Test 5 - <http://www.prepdog.org/2nd/2mp5.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Sketch a figure that shows a line of symmetry.






Name _____

Date _____ # _____

2nd Grade Math Proficient Test 6 - <http://www.prepdog.org/2nd/2mp6.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Draw a diagram that shows 12 square units.





Name _____

Date _____ # _____

2nd Grade Math Proficient Test 7 - <http://www.prepdog.org/2nd/2mp7.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/7

Draw an object with a perimeter of 1, 3, 6, 2, and 5 inches. Label each side.



Name _____

Date _____ # _____

2nd Grade Math Proficient Test 8 - <http://www.prepdog.org/2nd/2mp8.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Sketch 3 different ways to show $\frac{1}{2}$ of an object or objects.



Name _____

Date _____ # _____

2nd Grade Math Proficient Test 9 - <http://www.prepdog.org/2nd/2mp9.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

You have two jars full of gumballs, one has 180 the other has 299. Round to the nearest hundred for each number. Sketch a picture of two containers showing the difference between the two numbers. Shade or color the containers don't draw gumballs!






Name _____

Date _____ # _____

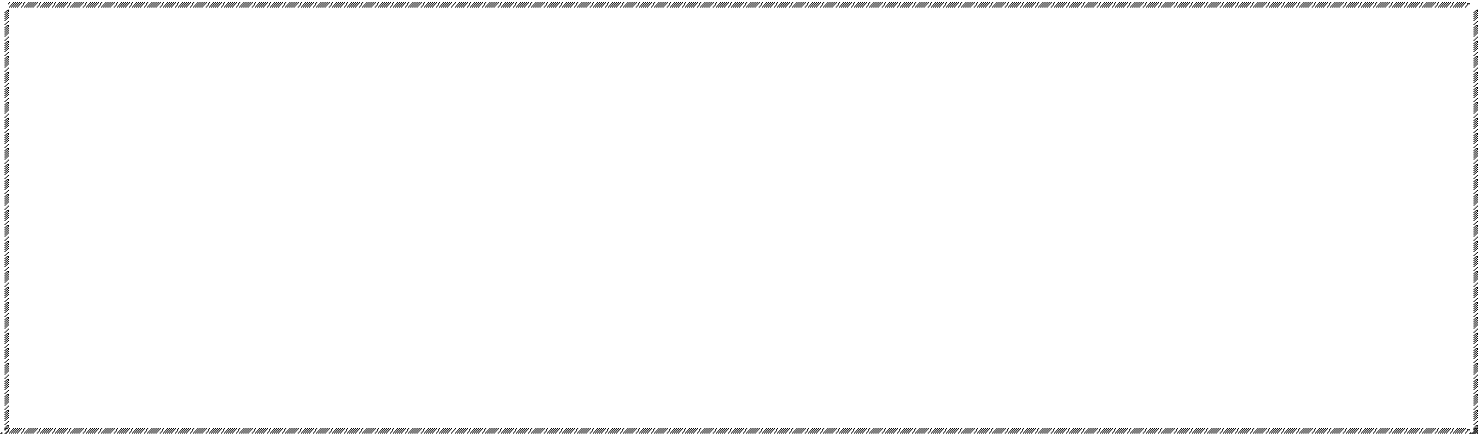
2nd Grade Math Proficient Test 10 - <http://www.prepdog.org/2nd/2mp10.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Draw a diagram that shows how 490,326 can be broken into hundred thousands, ten thousands, thousands, hundreds, tens, and ones.





Name _____

Date _____ # _____

2nd Grade Math Proficient Test 11 - <http://www.prepdog.org/2nd/2mp11.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 

Total correct: ____/15

Write an equation for the following: The zoo has 24 parrots. The zookeeper wants to put 5 parrots in each cage. How many cages will the zookeeper need?



Name _____

Date _____ # _____

2nd Grade Math Proficient Test 12 - <http://www.prepdog.org/2nd/2mp12.htm>

#	Answer	Show me how your brain works. Explain or sketch how you solved the problem.	Understanding
1.			 
2.			 
3.			 
4.			 
5.			 
6.			 
7.			 
8.			 
9.			 

10.			 
11.			 
12.			 
13.			 
14.			 
15.			 
16.			 
17.			 
18.			 

Total correct: ___/18

Draw 4 apples and 6 cherries, now show the ratio.



<http://www.prepdog.org/2nd/2mp12.htm>

Prepdog.org- copyright 2014