



Due by 10/27/2017



Cheetah Math Superstars

Parents: You may read the problem to your child and demonstrate a similar problem, but he/she should work the problem on their own. Please encourage independent thinking and problem solving.

Scoring: 20 paw prints per page. Two for Full Name, Two for Teacher's Last Name and 16 for problems. Paw values are printed before each problem. Every problem varies, so read each carefully! Worksheets are to be turned into the Cheetah Superstars Math box anytime during the week but before 8:30 am on Friday.

Skills: 2D and 3D shapes.



2 paws for full name

Name:



2 paws for teacher name

Teacher

Problem #1

- Count the shapes in each row.

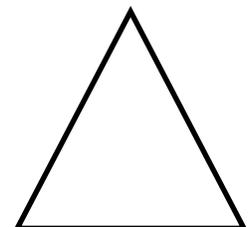


1 paw for each correct answer

Table with 4 rows of shapes and empty boxes for answers. Row 1: 4 circles. Row 2: 5 triangles (alternating up and down). Row 3: 2 rectangles. Row 4: 3 squares.

Problem #2

- How many sides does a triangle have? _____
How many corners does a triangle have? _____
Color the triangle blue.
Draw a triangle. _____



Kindergarten



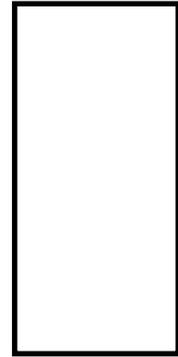
1 paw for each correct answer
1 paw for proper coloring



Problem #3

How many sides does a square have?

Color the square blue.



How many sides does a rectangle have?

Color the rectangle red.

1 paw for each
correct answer
1 paw for proper
coloring



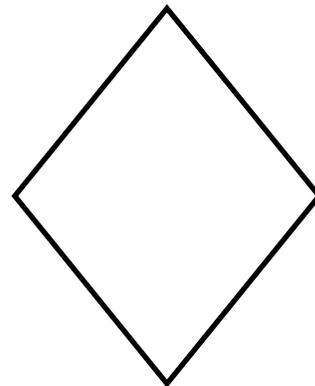
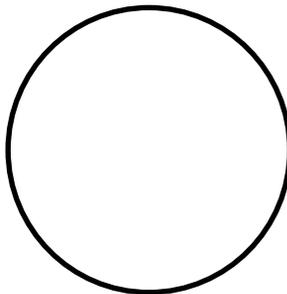
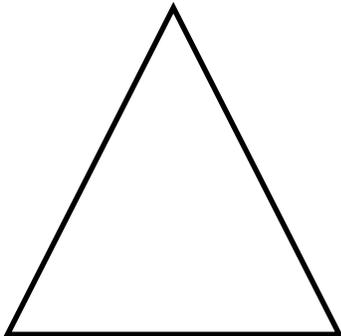
Problem #4

- How many sides does a diamond have?

- Color the diamond green.

- How many sides does a circle have?

- Color the circle blue.



Kindergarten

1 paw for each
correct answer
1 paw for proper
coloring



Due by 10/27/2017



My Full Name: _____
First Last



Teacher: _____

Someone may read the problem to you and demonstrate a **SIMILAR** problem, but you should work the problems yourself.
SCORING: 20 paw points per page. Two for Full Name and Teacher and 18 for problems. Paw values are printed before each problem. Every problem varies, so read each carefully!
Worksheets are to be turned into the Cheetah Superstars Math box anytime during the week but no later than 8:30 am on Friday.



1/2 paw for each correct answer.

1. Complete the problems by filling in the missing number.

$$4 + 2 = \square$$

$$5 - 1 = \square$$

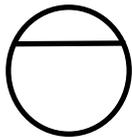
$$6 + 3 = \square$$

$$7 - 4 = \square$$



1 paw for correct answer

2. Circle the shape that shows equal parts.



1 paw for each correct answer.

3. Ms. York has a packing box, a world globe, a party hat, and a battery in her classroom. Write the name of the shape on each line.

A) packing box _____



B) world globe _____



C) battery _____



D) party hat _____



1 paw for correct answer

4. A shape with 4 connected straight sides that are all the same length is a _____.



1 paw for correct answer

5. What shape that has 3 connected straight sides? _____



**1st
Grade**



1 paw for each correct number sentence.

6. Write 3 different number sentences that add up to 9. Do not use turn around facts.

a. _____

b. _____

c. _____

**MATH
ROCKS**



1 paw for work shown.
1 paw for correct

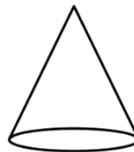
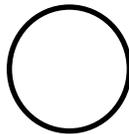
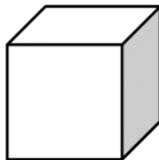
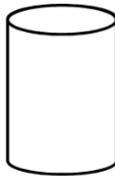
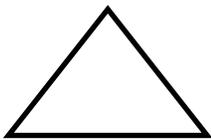
7. A rabbit was in the Park Glen garden. It ate 3 carrots, 7 radishes, 0 onions, and 1 potato.

How many vegetables did it eat in all? Remember to show your work.



1/2 paw for each correct answer.

8. Circle the 3-dimensional shapes. Put an X through the 2-dimensional shapes.



**1st
Grade**



1/2 paw for each correct answer.

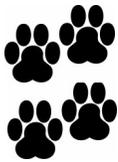
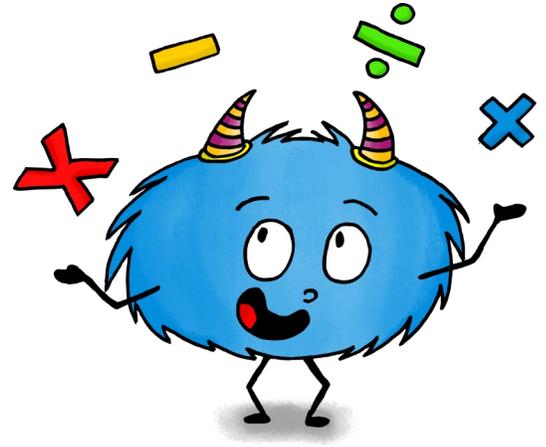
4. Add

$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$



1/2 paw for each correct answer

5. Fill in the chart.

10 Less	1 less

231

500

1 More	10 More



1 paw for work shown.
1 paw for correct answer.

6. Bryson bought two boxes of erasers. One box had 24 erasers in it. The other box had 36 erasers in it. He then gave 18 of his erasers to his friend.

_____ erasers



Check Your Work!

**2nd
Grade**



Due by 10/27/2017



My Full Name: _____
First Last



Teacher: _____

Someone may read the problem to you and demonstrate a **SIMILAR** problem, but you should work the problems yourself.

SCORING: 20 paw points per page. Two for Full Name and Teacher and 18 for problems. Paw values are printed before each problem. Every problem varies, so read each carefully!

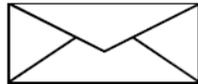
Worksheets are to be turned into the Cheetah Superstars Math box anytime during the week but no later than 8:30 am on Friday.



1 paw for correct answer

1. Which best represents a pair of congruent (same size, same shape) figures? Circle your answer.

A.



B.



C.



D.



1 paw for work shown.
1 paw for correct answer.

2. There are 18 chairs and 12 desks in Mr. Thompson's classroom. 9 chairs were taken out of the room. How many chairs were still left in the room?

_____ Chairs



1 paw for work shown.
1 paw for correct answer.

3. Travis had to stay after school to finish his work. School let out at 4:00 p.m., and his Mom picked him up at 6:00 p.m. Write an **equation** to *solve* how many minutes the boy stayed after school. _____ minutes



1 paw for work shown.
1 paw for correct answer.

4. Jennica, Gabriella and Florencia had 12 teddy bears altogether. How many bears will each girl get if they share them equally? **Write the equation and solve the problem.**

_____ Teddy Bears



**3rd
Grade**



1 paw for correct

5. How many numbers in the grid below do you find when you count by 5s ? Circle your answer.

10	41	45	11	50	32
25	24	5	72	44	28
35	60	15	56	65	31
55	63	20	9	40	47
85	4	30	7	15	52

- A. 13 B. 15
C. 14 D. 16



1/2 paw for each

6. For each number below, **CIRCLE** the digit that is in the:

- A. Thousands place: 1 4 3, 2 4 1
B. Hundreds place: 1, 4 3 7
C. One millions place: 2 3, 1 5 7, 2 4 9
D. Ten thousands place: 7 6 2, 7 6 5



1/2 paw for work shown
1/2 paw for correct answer

7. Mr. Hudson has 15 fish in his fish tank. Four are angel fish, and two are swordtails. The rest of the fish are guppies.

- A. How many guppies are in the tank? _____ guppies
B. How many more guppies are in the tank than the angel fish and swordtails combined?
_____ more guppies



1/2 paw for work shown
1/2 paw for correct answer

8. A. $42 + 62 - 30 =$ _____
B. $86 + 37 - 45 =$ _____



1/2 paw for each correct answer.

9. Write the amounts and then add them together.

Three dollars & six cents = \$ _____
Four dollar & seventeen cents = + \$ _____
Two dollars & twenty cents = + \$ _____
Total \$ _____



1/2 paw for each correct answer.

10. Multiply.
- | | | | |
|---|---|---|---|
| $\begin{array}{r} 15 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 16 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 12 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 18 \\ \times 2 \\ \hline \end{array}$ |
|---|---|---|---|

**3rd
Grade**



1 paw for work shown.
1 paw for correct answer.

5. Julie paid the clerk 3 quarters, 2 nickels, and 2 dimes. The clerk said that she also owed an **additional** 9 cents for tax.

What was the total Julie spent? \$ _____



1 paw for graph and labels.
1 paw for each correct bar

6. Make a bar graph for the information shown below in the lunch chart.

(Include a title and labels.)

Favorite lunches at Park Glen Elementary School:	
Pizza	32 students
Grilled cheese	24 students
Steak fingers	16 students
Chicken rings	28 students



1 paw for work shown.
1 paw for correct answer.

7. Ms. Deselles went to a pet store. She saw 6 puppies, 25 fish, 4 kittens, and 15 birds.

How many legs do those creatures have altogether? _____



1 paw for work shown.
1 paw for correct answer.

8. The graph below shows the number of books read by 5 students in the Reading Club.

How many more books did Morgan and Amanda read than Chilon, Jaxon & Jerin?

_____ more books.

Each  = 2 Books

Books Read

Chilon	   
Jaxon	     
Jerin	  
Amanda	       
Morgan	      

**4th
Grade**