Cheetah Math Superstars

PARENTS: You may read the problem to your child and demonstrate a **similar** problem, but he/she should work the problems. Please encourage independent thinking and problem solving skills.

SCORING: 20 paw points 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 a.m. on Friday**.

Due by 3/23/2018

2 paws for full name

First and Last Name

2 paws for teacher name

Teacher Name:

1 paw for each correct answer

1. Solve the problem and color the area using the color key below.

2 = blue	4 = green
3 = red	5 = gray

$2-0=$ _____

$8-6=$ _____

$8-3=$ _____

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

$5-0=$ _____

$6-1=$ _____

$\begin{array}{r} 5 \\ -3 \\ \hline \end{array}$

$4-2=$ _____

$5-1=$ _____

$6-2=$ _____

Kinder

2. The - sign means you should subtract. Count the number of shapes in each group and write the correct amount on the lines provided. Subtract the second number from the first and write the answer.

a. _____ – _____ = _____

b. _____ – _____ = _____

c. _____ – _____ = _____

3. The + sign means you should add. Count the number of shapes in each group and write the correct amount on the lines provided. Add the two numbers together and write the answer.

a. _____ + _____ = _____

b. _____ + _____ = _____

c. _____ + _____ = _____

Congratulations!!!
You did it!
See you next year!

Kinder

Cheetah Math Superstars

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. Put the following in order from the least amount of time to the greatest amount of time.

Least _____

month, week, year, day   _____

_____

Greatest _____

1 paw for each correct answer.

2. What time is it?

A) _____   B) _____

1 paw for each correct answer.

3. Fill in the missing numbers.

10, _____ , 30, 40   15, 20, _____ , 30

55, 60, _____ , 70   12, 14, 16, _____

1/2 paw for each correct answer.

4. Solve each subtraction problem on the stepping stones.

$$23 - 11$$

$$18 - 12$$

$$60 - 30$$

$$25 - 5$$

$$40 - 10$$

$$24 - 4$$

$$44 - 33$$

$$16 - 8$$

1st Grade

5. Emma is having a birthday party. She invites all 6 girls in her classroom. All 5 girls in her gymnastics class were invited. All the girls in her dance class were invited. There are 3 more girls in her dance class than in her gymnastics class. If all of the girls who were invited come to the party, how many girls will be there?

_____girls

6. Find the answers.

A. 5, 10, 15, 20, 25, 30 is counting by _____s.
B. 4, 8, 12, 16, 20, 24 is counting by _____s.
C. 20, 30, 40, 50, 60, 70 is counting by _____s.
D. 3, 6, 9, 12, 15, 18, 21 is counting by _____s.

7. Use the letters of the alphabet to figure out the message.
Hint: The first letter of the message is the 8th letter of the alphabet, H.

H ____ ____ ____ ____
8th   1st   22nd   5th   1st

____ ____ ____ ____   ____ ____ ____ ____ ____ ____
19th   1st   6th   5th   19th   21st   13th   13th   5th   18th

You are DONE!!!
See you next year!

1st Grade

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.**

Cheetah Math Superstars

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

1. Use the toys below to answer the question. Ms. Tarango bought 3 toys. She spent 28¢.

She bought 2 _____ and 1 _____
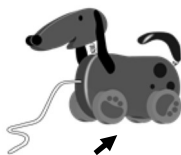
6¢   8¢   7¢   10¢

1/2 paw for each correct answer.

2. Subtract.

$$728 - 538$$

$$810 - 349$$

1/2 paw for each correct answer.

3. Fill in the missing numbers.

$$30 + \underline{} = 55$$

$$15 - \underline{} = 8$$

$$13 - \underline{} = 11$$

$$27 - \underline{} = 18$$

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

4. Ms. Ross has 24 books to put on 4 shelves. She wants to put an equal number of books on each shelf. How many books should she put on each shelf?

_____ Books

1/2 paw for each correct answer.

5. Arrange the numbers 7, 2, and 1 in assorted combinations to make 6 different 3- digit numbers. Write them below.

_____   _____   _____

_____   _____   _____

2nd Grade

6. Anthony bought a pencil for 19¢, an eraser for 25¢, and a notebook for 89¢. How much money did he spend altogether?

$\$_____$

7. WHAT NUMBER AM I?

A. I have 2 more than 4 in my tens place, and I have 2 less than 4 in my ones place.
What number am I?

_____

B. I have 3 more than 5 in my hundreds place, 2 less than 6 in my tens place, and 6 less than 8 in my ones place.
What number am I?

_____

8. Ms. Buchanan served apple pie for dessert. 4 people were at dinner. Each person got an equal piece of pie and none of the pie was left over. Show how Ms. Buchanan cut the pie.
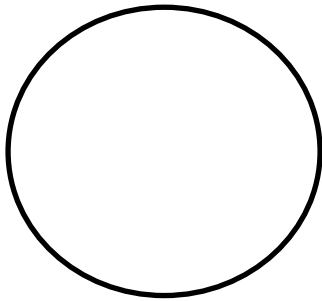
How much of the pie did each person get to eat?
(Hint: It is a fraction.)

_____of the pie.

9. There were 5 boys and 11 girls at Gunnar's birthday party, including Gunnar. Each child got 2 pieces of cake. How many total pieces of cake were given to the children?

_____pieces of cake

You are DONE!!!
See you next year!

2nd Grade

Cheetah Math Superstars

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.**

Due by 3/23/2018

1. Write the fraction

1/2 paw for each correct answer

A) three fifths   _____

B) four tenths   _____

C) five sevenths   _____

D) one third   _____

2. 5 children were playing at the park. The youngest was 2 years old and the oldest was 7 years old. If you added all their ages together, what would be the reasonable **total** in years for the ages? Circle the correct answer.

1 paw for correct answer

A. less than 7 years.   C. between 10 and 35 years.

B. between 5 and 10 years.   D. more than 35 years.

3. Ms. Day's class is collecting cans for a project. Lam collected 12 cans. Noah collected 17 cans. Megan collected 3 times as many cans as Noah. How many more cans did Megan collect than Lam?

1 paw for work shown
1 paw for correct answer

_____more cans

4. Which is larger? Circle your answer.

1 paw for work shown
1 paw for correct answer

A. 3/4   B. 2/3

5. Adam, Declan, Taylor, and Mia sit in the same row in their classroom. There are 4 desks in the row. Adam sits directly behind Mia. Declan is not behind Taylor. Mia sits in the first seat. In what order do they sit in the row?

1/2 paw for each correct answer

A. first seat   _____

B. second seat   _____

C. third seat   _____

D. fourth seat   _____

3rd Grade

6. Ms. Day was planning a party. She was going to order pizza. She was expecting about 21 people, and wants to be sure that everyone can have 3 pieces of pizza. There are 12 slices per pizza. How many pizzas will she need to order to have enough for everyone at the party?

_____pizza

7. Multiply or Subtract.

A. 58
    x 4

B. 9,106
   - 6,527

8. Use a ruler and measure each line to the nearest inch. Write the measurement in inches on top of each line.

A. _____ Inches

B. _____ Inches

C. _____ Inches

D. _____ Inches

9. Add

819
+ 49

675
+ 625

1,038
+   599

725
+ 75

10. Find the perimeter of each object. Record your answer below the object.

4 ft
6 ft   6 ft
4 ft

3 ft   3 ft
3 ft

3 ft
5 ft
2 ft   6 ft

7 ft
5 ft
7 ft
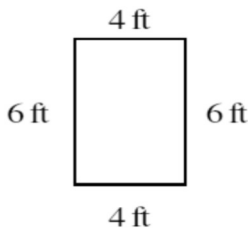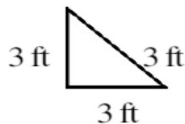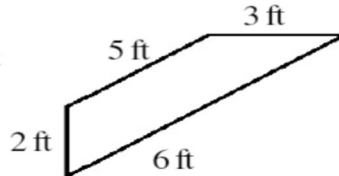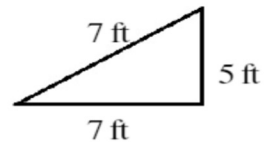
A. _____ft.   B. _____ft.   C. _____ft.   D. _____ft.

You are DONE!!!
See you next year!

3rd Grade

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.**

Due by 3/23/2018

Cheetah Math Superstars

1. DIVIDE (Show your work)

1/2 paw for each correct answer

$2 \overline{)20.50}$ $2 \overline{)48.60}$ $3 \overline{)7.50}$ $4 \overline{)17.00}$

$5 \overline{)62.50}$ $4 \overline{)39.00}$ $5 \overline{)31.50}$ $3 \overline{)45.96}$

2. Seshan did 15 sit ups every day for 6 days. Roman did 20 sit ups every day for 7 days. **Write a number sentence** to show how many more sit ups Roman did than Seshan?
For example: (4x3) - (2x1) = 10

1 paw for correct answer

_____

3. Ms. King loves playing the trumpet. She practices 35 to 40 minutes a day, 7 days a week.
Which is a reasonable statement of the time she practices each week? **Circle your answer.**

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

A. Between 180 and 199 minutes.

B. Between 200 and 235 minutes.

C. Between 240 and 286 minutes.

D. Between 295 and 350 minutes.

4. You have $20.00. Your dad asks to borrow half your money. Your mom asks to borrow half of what is left. Your sister then asks to borrow half of your remaining money. How much money is left?

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

$ _____

4th Grade

5. Alyssa got $75.00 for her birthday. She bought an American Girl doll for $58.21. How much money does she have left over?
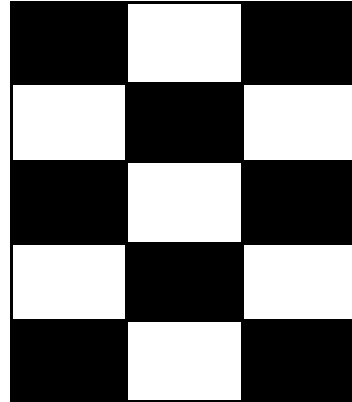
$_____

6. The rectangular rug on Ms. Kuntz's classroom floor is 3 ft. wide and 5 ft. long. What is the area of the floor that the rug covers?

_____square feet

7. If 4 times a number is 24, which mathematical expression could be used to find the number? Circle your answer.

A. 4 + 24   B. 24 ÷ 4

C. 4 × 24   D. 4 - 24

E. None of the above.

8. Fill in the blanks. Reduce your answer when necessary.

A. 1/4 + _____ = 3/4   B. _____ - 2/6 = 1/3

C. 1/2 + 3/2 = _____   D. 4/10 - _____ = 1/10

E. _____ + 2/6 = 1   F. 3/8 + 3/8 = _____

G. 7/9 - _____ = 3/9   H. 1 - _____ = 2/3

You are DONE!!!
Have a Great Summer!

4th Grade

Cheetah Math Superstars

My Full Name: _____
First   Last

Teacher: _____

PTA SPONSORED

For 5 Bonus Points Complete this Survey and return no later than Friday by 8:30 am with Sheet #16.

Due by 3/23/2018
Bonus

CIRCLE THE ANSWER(s) THAT BEST DESCRIBE WHAT YOU THINK.

1. Did you enjoy participating in this program?   **YES   NO**

2. Where did you get your Cheetah Math sheets?   **SCHOOL   INTERNET**

3. How much help did your parents give you?   **NONE   SOME   A LOT**

4. How long did it take you to complete the average cheetah math worksheet?

    10 minutes   30 minutes   1 hour   all week

5. What day did you turn in most of your sheets?

    MONDAY   TUESDAY   WEDNESDAY   THURSDAY   FRIDAY

6. What prizes do you like? Mark all the ones you like and add any other you'll like to see in the future.

    Star with Name   Spirit Stick   Sports Bottle   Lunch with Principal   Trophy

    Other:_____

7. What other programs would you like to see at Park Glen?

    _____

ANSWER THE FOLLOWING QUESTIONS.

    Note to Parents: You may write your child's response to questions 8, 9 and 10 or write any additional comments you may have.

8. What was your favorite thing about cheetah math?

    _____

    _____

    _____

9. How could we improve the Cheetah Math program?

    _____

    _____

    _____

10. Write any additional comments on future Academic Enrichment Programs such as the Cheetah Math program or any other you'd like to see. Your parents may answer this question for you.

    _____

    _____

    _____