

# CHEETAH SUPERSTARS MATH



My Full Name: \_\_\_\_\_  
First Last

Teacher: \_\_\_\_\_

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**DUE 02/10/12**

## Sheet 12

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 **before 8:30 am on Friday.**



1/2 paw for each correct answer.



### 1. Divide.

$$\begin{array}{r} \phantom{0}r \\ 3 \overline{) 29} \end{array}$$

$$\begin{array}{r} \phantom{0}r \\ 4 \overline{) 27} \end{array}$$

$$\begin{array}{r} \phantom{0}r \\ 5 \overline{) 28} \end{array}$$

$$\begin{array}{r} \phantom{0}r \\ 8 \overline{) 69} \end{array}$$

$$\begin{array}{r} \phantom{0}r \\ 7 \overline{) 68} \end{array}$$

$$\begin{array}{r} \phantom{0}r \\ 6 \overline{) 59} \end{array}$$



A & B: One paw each for work shown.  
 A & B: One paw for each correct answer.

### 2. Ms. Pruitt likes to read stories.

A. If she can read 60 words per minute, how long will it take her to read a 540-word short story?

\_\_\_\_\_ minutes.

B. If there are 180 words per page, how long will it take her to read each page?

\_\_\_\_\_ minutes.



One paw for work shown.  
 One paw for correct answer.

### 3. There are 7 children at the birthday party. Each child can eat 4 slices of pizza. There are 6 slices in each box.

What's your **best estimate** of the number of pizza boxes you should order so that each child gets to have 4 pieces of pizza? Hint: You can't order half a box.

\_\_\_\_\_ boxes



1/2 paw for each correct answer.

### 4. Add or subtract the fractions below. Reduce your answer if possible.

A.  $1/3 + 2/3 =$  \_\_\_\_\_

B.  $4/5 - 2/5 =$  \_\_\_\_\_

C.  $3/8 + 4/8 =$  \_\_\_\_\_

D.  $4/6 - 2/6 =$  \_\_\_\_\_

E.  $2/4 + 1/4 =$  \_\_\_\_\_

F.  $1/2 - 1/2 =$  \_\_\_\_\_



# 4 GRADE



5. The puzzle below has 6 hidden multiplication equations. You'll find them going across, up, down, and diagonally. Some will overlap. One has been found for you. Find four more.

HAPPY SEARCHING!!

1/2 paw for each correct equation.

6	6	36	9
7	15	1	4
8	9	12	6
56	3	63	24

$$6 \times 6 = 36$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



6. Ms. Hull used 638 bricks to build her porch steps. She used 1,528 bricks to build the sidewalk. She used 847 bricks to build a mailbox.

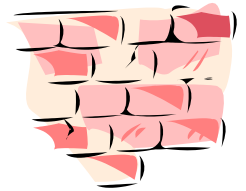
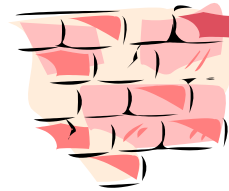
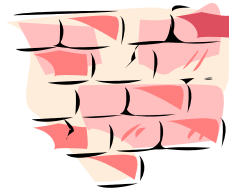
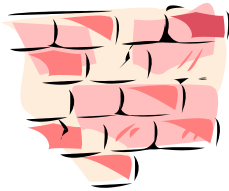
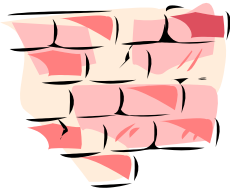
1/2 paw each for work shown.  
1/2 paw for each correct answer.

- A. How many bricks did it take in all to build the porch steps and the sidewalk?

\_\_\_\_\_ bricks

- B. Which is greater? The number of bricks used to build the mailbox and porch steps, or the number of bricks used to build the sidewalk?

\_\_\_\_\_



7. Simone is selling flower pots for \$10.00 per dozen. She has 52 boxes of pots. There are 12 pots in each box.

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

- A. Write an equation that can be used to find the total number of flower pots Simone has.

\_\_\_\_\_ flower pots

- B. How much money will Simone make if she sells all of the flower pots?

\$ \_\_\_\_\_



**4**  
**GRADE**