

Dear Rising Second Grade Students, (completed first grade)

Congratulations on your learning this year! In order to help you rehearse and maintain the math learning you've completed this year, this is a math packet for you to complete over the summer. Try to work on one page each week of the summer. This will be the best way to keep your skills fresh and ready for your return to second grade in August!

Parents, if your child struggles with one of the sections of the packet, feel free to create new, similar problems for them to practice. One place to print math worksheets for extra practice is [mathdrills.com](http://mathdrills.com).

Have a great summer! We look forward to our many math scholars returning in August!

Fill in the missing numbers.

9		7	6	
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Write these as numbers.

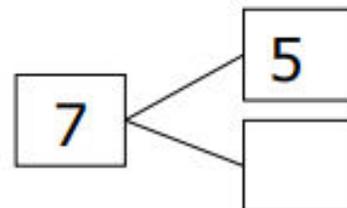
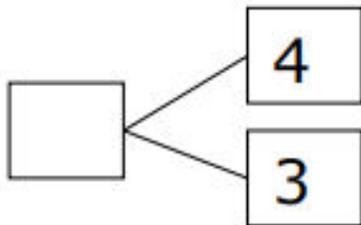
Six \_\_\_\_\_

Eight \_\_\_\_\_

Fourteen \_\_\_\_\_

Twenty \_\_\_\_\_

Write the missing number for the number bonds.



Fill in the blanks.

$0 + 6 = \underline{\quad}$

$7 - 2 = \underline{\quad}$

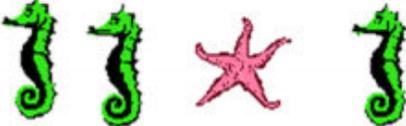
$5 + 4 = \underline{\quad}$

$8 - 6 = \underline{\quad}$

$7 + \underline{\quad} = 10$

$10 - \underline{\quad} = 5$

Write 2 addition and 2 subtraction sentences  
using only the numbers 4, 3, and 7.

	
<input type="text"/> + <input type="text"/> = <input type="text"/>	<input type="text"/> - <input type="text"/> = <input type="text"/>
<input type="text"/> + <input type="text"/> = <input type="text"/>	<input type="text"/> - <input type="text"/> = <input type="text"/>

Circle the equations that are true.

$4 + 5 = 8$

$7 - 3 = 4$

$5 + 2 = 4 + 3$

$3 + 2 = 10 - 6$

Mary used 4 eggs to bake a cake and 2 eggs to bake cookies.  
How many eggs did she use?

She used \_\_\_\_\_ eggs.

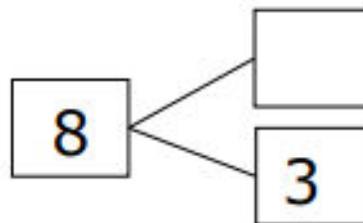
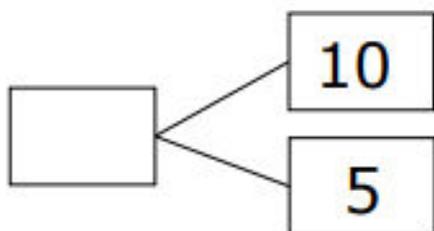
Label the coins with their values.



Fill in the missing numbers.



Write the missing number for the number bonds.



Fill in the blanks.

$13 + 2 = \underline{\quad}$

$7 + 5 = \underline{\quad}$

$18 - 5 = \underline{\quad}$

$14 - 9 = \underline{\quad}$

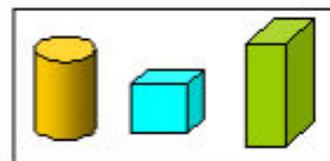
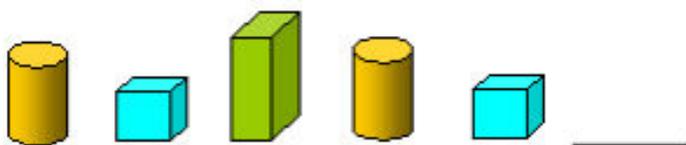
$6 + \underline{\quad} = 12$

$\underline{\quad} + 4 = 12$

$\underline{\quad} - 4 = 12$

$15 - \underline{\quad} = 7$

Circle the shape from the box that comes next in the pattern.



Write + or - in each circle.

$10 \bigcirc 3 = 7$

$8 \bigcirc 5 = 13$

$10 \bigcirc 3 = 13$

$13 \bigcirc 8 = 5$

There are 6 balls. 3 of them are red. The rest are blue. How many are blue?

There are \_\_\_\_\_ blue balls.

Fill in the blanks.

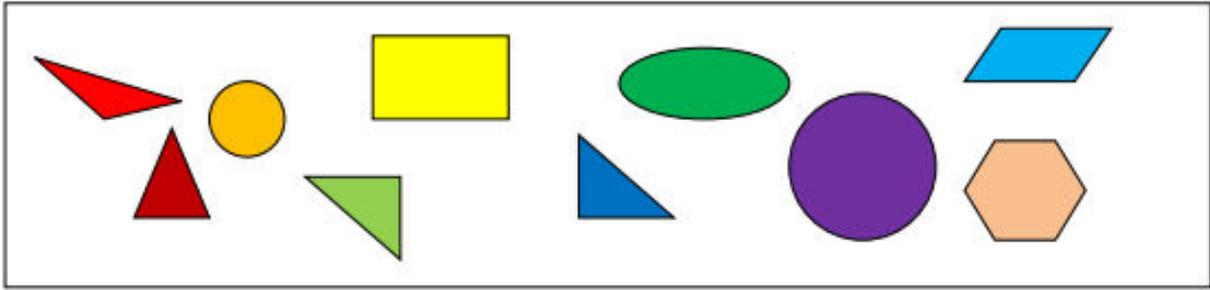
What number comes after 12? \_\_\_\_\_

Which is greatest: 13, 9, or 19?

Which is smaller: 14 or 17?

Sally needs 15 balloons for a party. She has 11 balloons now. How many more balloons does she need?

Sally needs \_\_\_\_\_ more balloons.



How many triangles are there? \_\_\_\_\_

How many rectangles are there? \_\_\_\_\_

How many shapes have 4 corners? \_\_\_\_\_

Fill in the blanks.

\_\_\_\_\_ = 3 tens 4 ones

84 = \_\_\_\_\_ tens \_\_\_\_\_ ones

10 less than 64 is \_\_\_\_\_

2 less than 30 is \_\_\_\_\_

20 more than 42 is \_\_\_\_\_

70 + \_\_\_\_\_ = 78

2 more than twenty-eight is \_\_\_\_\_ tens \_\_\_\_\_ ones

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

$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

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

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

Look at these letters. They are in a line.

**A B C D E F G H I J K**

Which letter is fourth? \_\_\_\_\_

Which letter is third from the right? \_\_\_\_\_

Pat lost 3 balloons to the wind. She had 6 balloons left. How many balloons did she have at first?

She had \_\_\_\_\_ balloons.

Count forward by tens:

24, 34, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Count backward by tens:

80, 70, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$$

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

$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

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

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

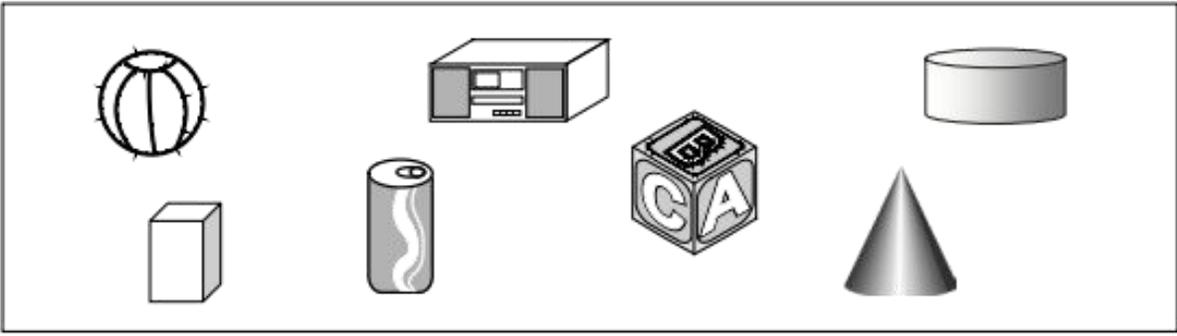
$$\begin{array}{r} 0 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$



Circle the shapes that we can roll.

Cross out the shapes that we can stack.

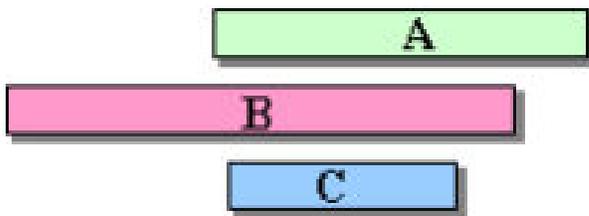
Color the shapes that have only 2 flat surfaces.

Mary has 7 dolls. Pam has 12 dolls. How many more dolls does Pam have than Mary?

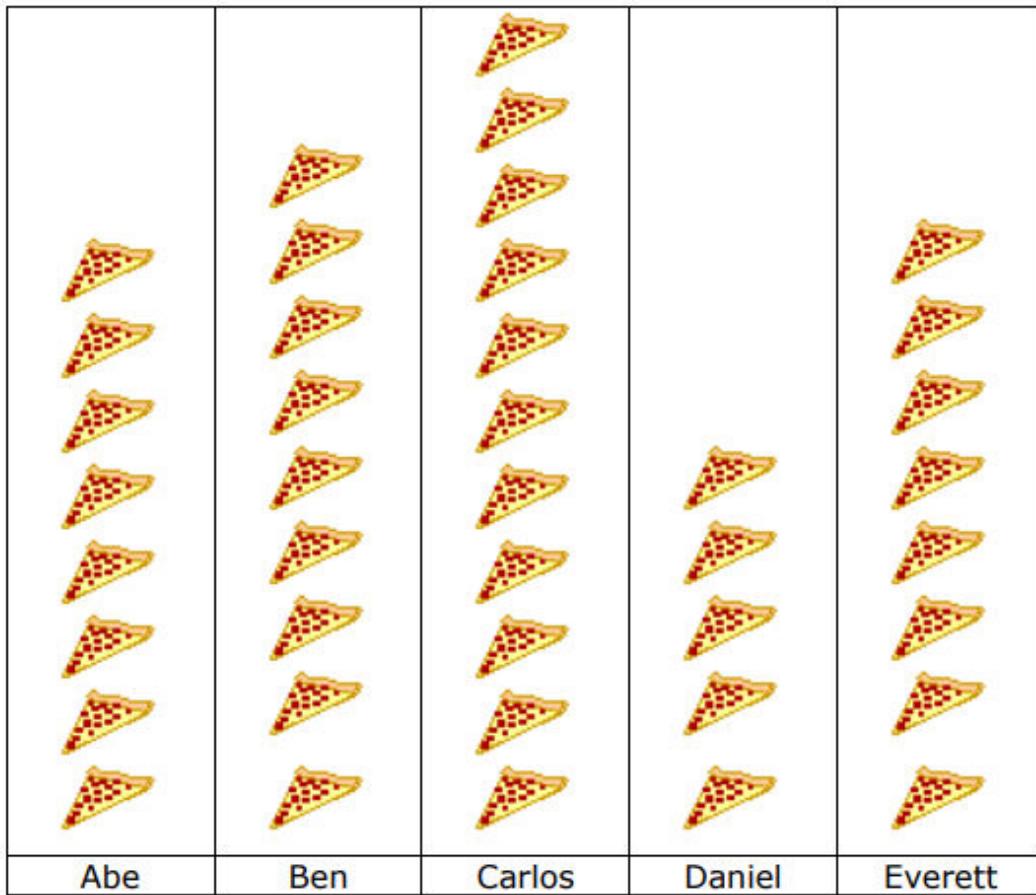
$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

Pam has        more dolls than Mary.

Which is longest, A, B or C?       



This picture graph shows the number of pizza slices five boys ate last week.



1. Daniel ate \_\_\_\_\_ fewer slices than Ben.
2. \_\_\_\_\_ ate the most pizza.
3. Carlos ate \_\_\_\_\_ more slices than Abe.
4. Everett and \_\_\_\_\_ ate the same number of slices.

Write  $<$ ,  $>$ , or  $=$  in each circle.

45 ○ 38

18 ○ 5

63 ○ 66

83 ○ 8 tens 3 ones

6 tens ○ 5 tens Ar-

72 ○ eighty-three range the

numbers 23, 13, 31, and 27 in order, beginning with the largest!

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Fill in the blanks.

$36 + 4 =$  \_\_\_\_\_

$24 - 4 =$  \_\_\_\_\_

$30 - 8 =$  \_\_\_\_\_

$28 + 5 =$  \_\_\_\_\_

$31 - 9 =$  \_\_\_\_\_

$16 + 7 =$  \_\_\_\_\_

$4 + 8 + 7 =$  \_\_\_\_\_

$2 + 7 + 5 =$  \_\_\_\_\_

