

Math Week of April 13

Measuring

1. Go outside and estimate how many of your footsteps it would be from one spot to another (for example, from one tree to another or from the front door to your car). Then measure the distance using your footsteps. Was your estimate too high or too low?
2. Have someone else measure their footsteps from those same spots. Is their measurement higher or lower than yours? Why?
3. Then measure between two new places. Which measurement has more steps? Use subtraction to find the difference. For example: Front door to car is 23 steps. Front door to tree is 28 steps. 28 is how many greater than 23?

Graphing

Collect a variety of items of nature items from outside (rocks, leaves, acorns, etc.). Sort the items, line them up, and create a picture graph. Then create a vertical bar graph with a title, labels and numbers. Which item did you find the most of? Which item did you find the least of? How many items did you find total?

Counting

Skip-count by 5s, 10s, and 100s within 1,000.

Geometry

Identify triangles, quadrilaterals, pentagons, hexagons, and cubes around your home.

Reminder: Triangles: three sides, three angles

Quadrilaterals: four sides, four angles

Pentagons: five sides, five angles

Hexagons: six sides, six angles

Cubes: a 3D shape with six equal sides

Representing Numbers

Read and write numbers to 1000 using number names and expanded form.

For example: $714 = \text{seven hundred fourteen, } 700+10+4$

Addition and Subtraction Game

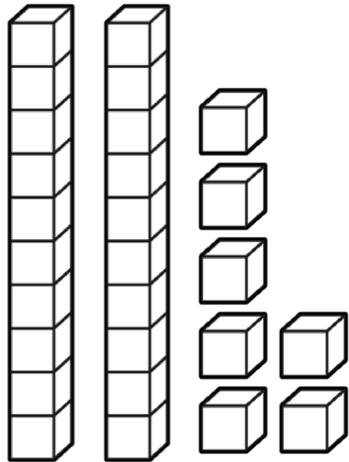
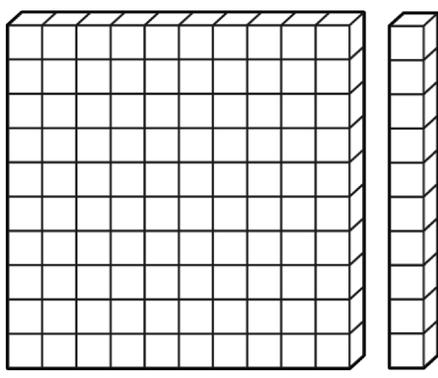
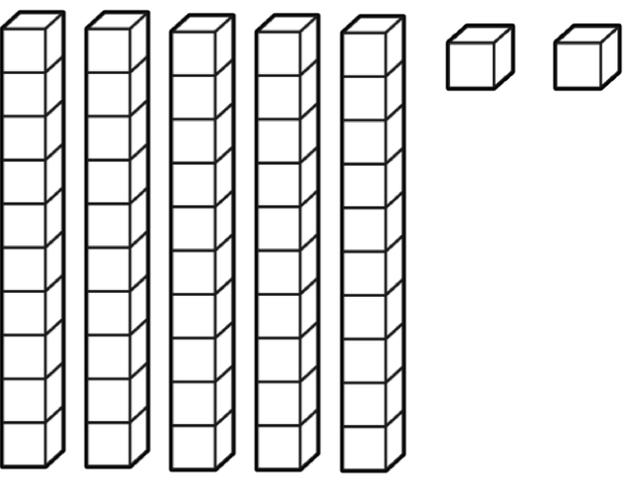
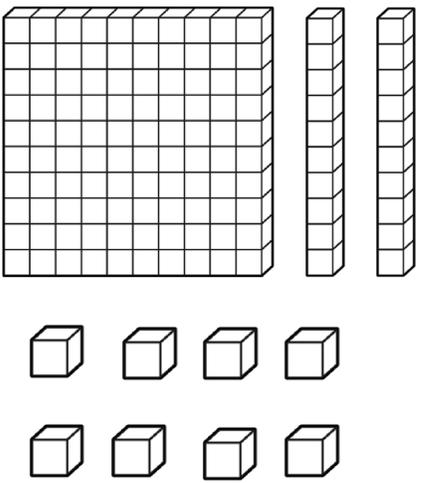
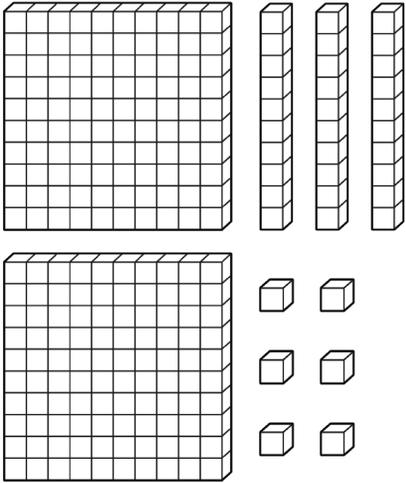
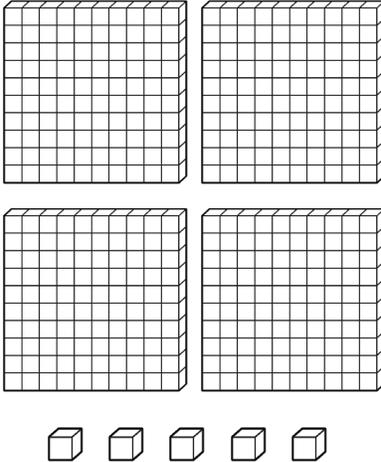
You'll need one deck of cards and three players. Face cards are worth 10. Two players are the "soldiers" and one player is the "general." Deal half a deck to each soldier. To begin the game, both soldiers salute the general by holding one of their cards up to their forehead. They can't see the card they're holding but the other two players can.

The general (the only one who can see both cards) adds the two numbers together and says the sum aloud. Each soldier then takes that sum, subtracts the number her opponent is holding, and calls out the value of the card she can't see. Whoever calls out the correct number first gets to keep both cards. Play ends when time runs out or someone wins all the cards.

Name: _____

How Many?

Write the number of blocks.

Name: _____

Inequalities

Fill in the $>$, $<$, or $=$ sign.

$117 \square 17$

$85 \square 58$

$101 \square 101$

$97 \square 68$

$125 \square 225$

$321 \square 299$

$854 \square 798$

$462 \square 375$

$141 \square 443$

$178 \square 116$

$967 \square 967$

$359 \square 512$

Name: _____

Telling Time

Write the time on each clock.













Write the time, plus A.M. or P.M.

When do you eat dinner?

When do you go to bed?

When do you eat breakfast?

Name: _____

Adding & Subtracting Tens & Hundreds

$352 + 10 =$

$167 - 100 =$

$646 + 100 =$

$327 - 100 =$

$158 + 10 =$

$374 - 10 =$

$172 + 10 =$

$594 - 100 =$

$800 + 100 =$

$733 - 10 =$

$354 + 10 =$

$550 - 100 =$

$247 + 100 =$

$999 - 10 =$

$234 - 100 =$

$123 + 10 =$

$498 + 10 =$

$652 + 100 =$

Name: _____

Spring Word Problems

Solve each problem. Show your work.

In the forest, there were 17 oak trees, 23 pine trees, and 8 maple trees. How many trees were there in all?

There were 56 birds sitting on the fence. Then, 22 birds flew away. How many birds are left?

Mike planted 35 seeds. Maddy planted 26 seeds. How many fewer seeds did Maddy plant than Mike?

There were 24 kids sailing boats at the pond. Then, 8 more kids came. Later, 9 kids left. How many kids are still sailing boats?

Name: _____

IS IT ODD OR EVEN?

Directions: roll 1 die. Write the number and circle if it is odd or even in the first column. Roll die again. Write the second number and circle if it is odd or even in the second column. Add the two numbers together to find the sum. Is the sum odd or even? What patterns do you see?

addend	+	addend	=	sum
_____ odd / even		_____ odd / even		_____ odd / even
_____ odd / even		_____ odd / even		_____ odd / even
_____ odd / even		_____ odd / even		_____ odd / even
_____ odd / even		_____ odd / even		_____ odd / even
_____ odd / even		_____ odd / even		_____ odd / even
_____ odd / even		_____ odd / even		_____ odd / even
_____ odd / even		_____ odd / even		_____ odd / even