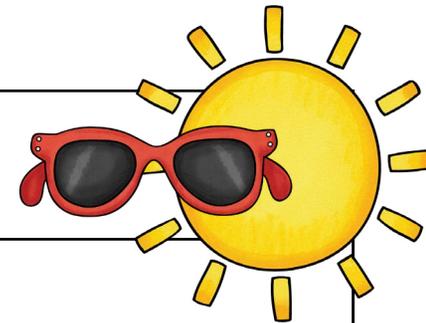
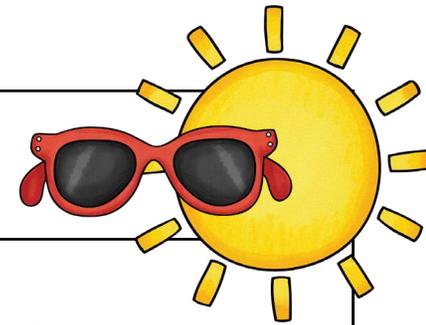


2nd Grade Summer Math Menu



Choose one piece of furniture in your room. Estimate its length in inches. Now measure it. How close was your estimate?	What will you do today? Write out your schedule for the day. Tell what time you will do each thing on your daily schedule. Tell how much time will pass for each item on your schedule.	COUNT YOUR BREAKFAST: Determine if there is an odd or even amount of objects on your plate or in your bowl.	WORKOUT TO 100! Do ten each of the following: jumping jacks, lunges, push-ups, sit-ups, star jumps, high knees, crab walks, run in place, mountain climbers, toe touches.	How many ways can you make 100? Show your thinking using pictures and numbers.
How many different ways can you make 50? Show your thinking using pictures and numbers.	Think of your three favorite characters from a book you like to read. Use them to write story problems. Challenge someone in your family to solve your story problems.	Measure your bed in inches and record how long it is. Now measure it in feet. What can you say about the measurements?	Find a quiet spot in your home. Close your eyes and take deep breaths while you skip count by 5s to 1000. Notice how your body feels when you are finished.	Design your perfect pizza! Imagine which toppings you would like on each half or quarter of the pizza (ANYTHING goes!). Ask someone in your family to do the same. Compare what you each decided on.
Do jumping jacks while you skip count by 10s to 1000. Notice how your body feels when you are finished	Imagine what your perfect school day would look like. Create a schedule of everything you would like to do. Write what time each activity would take place and for how long. Share it with someone in your family.	Choose three different numbers between 0 and 9. How many three digit numbers can you create? Choose two of your creations and add them together.	Choose your favorite number between 100 and 200. How many number sentences can you create?	Choose three different times of the day to look out your bedroom window. Record the time and what you notice. What is different? What is the same?
Take a walk around your house. Do you see fractions anywhere? (Windows are a great place to start). Make a list of fractions you see. Try to draw a picture and label each fraction.	WORKOUT TO 100: Do jumping jacks counting by 2's, all the way to 100. Then do toe-touches counting by 5's all the way to 100. Then do push-ups counting by 10's all the way to 100.	How many ways can you make \$1.00 using pennies, nickels and/or dimes..	Create your own restaurant at home! Write a menu with your favorite foods and how much they cost. Invite your family to come to your restaurant.	Take a piece of paper and fold it in half. Label each half. Then fold it in half again. What happens? Can you label the parts? Fold it in half again? What happens? Can you label the parts now?
Make a list of different 2-digit numbers. Then make addition and subtraction problems using those numbers and solve them.	COUNT YOUR LUNCH: Determine if there is an odd or even amount of objects on your plate or in your bowl.	Grab a piece of chalk and find a safe spot outside with your grown up. How many number sentences can you write?	Record as many ways as you can think of to make 50 cents using pennies, nickels and/or dimes.	Make a list of all of the items you would use a ruler to measure. Then make a list of the items you would use a yardstick to measure. Then make a list of items you would use a measuring tape to measure.

2nd Grade Summer Math Menu



<p>Find three of your favorite stuffed animals in your house. Now write a story problem about them. Solve your story problem.</p>	<p>Nicely ask your grown up for a snack you can count (gold fish, crackers, pretzels, raisins, grapes, berries, cheerios... anything!). Can you split your snack into halves? Thirds? fourths?</p>	<p>Run in place as fast as you can while you skip count by 100s to 1000. Do this 10 times. Notice how your body feels when you are finished.</p>	<p>Imagine what your perfect summer day would look like. Create a schedule of everything you would like to do. Write what time each activity would take place and for how long. Share it with someone in your family.</p>	<p>Find a recipe in either a cookbook or online. Record the fractions you see.</p>
<p>Set a timer for 10 minutes. Imagine you have 10 coins in your pocket. Make a list of all of the different amounts of money you could possibly have in your pocket.</p>	<p>Choose your favorite number between 500 and 1000. How many number sentences can you create?</p>	<p>Choose one piece of furniture in your room. Estimate its length in feet. Now measure it. How close was your estimate?</p>	<p>Think about the amount of people in your home. How many eyes do you have all together? How many fingers? How many noses? How many toes? How many teeth?</p>	<p>Set a timer for 10 minutes. See how many items you can measure in your house using inches. When you're done, compare different objects. How much longer is one object than another?</p>
<p>Create your own store at home! Decide what kind of store you want to have, what you will sell, and how much everything will cost. Invite your family to come to your store and go shopping.</p>	<p>Go on a 3-D shape hunt. Record all of the objects you find that are cylinders, cubes, rectangular prisms, cones, spheres, prisms...etc.</p>	<p>Find a collection of items (coins, toy cars, pencils...) and try separating that collection into two equal groups. Then try three equal groups. Then try four equal groups. What do you notice?</p>	<p>COUNT YOUR DINNER: Determine if there is an odd or even amount of objects on your plate or in your bowl.</p>	<p>Go on an array hunt in your home and out your window. Record all of the arrays you see, and be sure to mark the amount of rows and columns, and how many in all.</p>
<p>Fold a piece of paper in half. Draw half of a picture on one side. Then, make the other side it's mirror image (make it symmetrical).</p>	<p>Keep an eye on the clock today. Record the different activities you do throughout the day. Record the start and end time of each activity, and show how much time elapsed during each one.</p>	<p>WORKOUT TO 100! Run in place while you count all the way to 100. Notice how your body feels when you get to 20, then 50, then all the way to 100.</p>	<p>Find a take out menu in your home or online. Select an appetizer/side and your meal. Find three things you would like to have. Decide which bill (\$1, \$5, \$10, \$20) you would use to pay for it. How much money would you get back?</p>	<p>Think about the ages of different people in your family or home. Use symbols $<$, $>$, and $=$ to make number sentences comparing people's ages.</p>
<p>Fold a piece of paper in half. Label one side 2-D and one side 3-D. Then, find a comfortable spot in your home where you can look out the window. Record all of the 2-D and 3-D shapes you can find outside.</p>	<p>Count how many doorknobs, mirrors, and light switches there are in your home. Write a number sentence to show your total. The number sentence should include 3 addends and 1 sum.</p>	<p>Find a comfortable spot in your home where you can look out the window. Keep a look out for people and animals. Count how many legs you see (counting by 2's or 4's)</p>	<p>Find a pair of pants or a jacket with two pockets. Try putting an amount of something in one pocket, and then put the same amount in the other pocket. Record how many you have all together.</p>	<p>Find a collection of items in your house. How can you arrange that collection into different arrays? (Arranging in rows and columns.)</p>