
















# K-2 Summer Math Tic-Tac-Toe

<p>Help set the table for a meal. How many people are there? How many forks, spoons, and knives do you need?</p> 	<p>Try a game like basketball, bowling, or mini golf. Help keep score. Who had the most points? Is that the winner.</p> 	<p>Play a game that uses dice. Practice your addition facts that equal 10.  <math>5 + 5</math>; <math>6 + 4</math>            Are there more?            For kindergarten use one die and have a smaller number to equal using 2 rolls.</p>	<p>Keep track of the weather this week. How many sunny days? Cloudy days? How many more sunny days than rainy days?</p> 	<p>Draw a picture of your family from shortest to tallest. Label each one.</p> 
<p>Ask 10 friends or relatives their favorite color. Organize your data in a table or a graph.</p> 	<p>Tell an adult an addition problem to go with <math>4 + 8</math>. Now tell a subtraction story for <math>10 - 4</math>.</p> 	<p>What number comes after 7? What number comes before 20? What number comes before and after 15.</p> 	<p>Hiding game: Get 7 pennies. Put some in each hand. Show one hand and have your partner figure out how many are in the other hand. Switch roles. Play 10 times.</p>	<p>Skip count to 100 by 5s, 10s. Skip count to 50 by 2's.</p> 
<p>Start a collection of rocks or shells. Estimate how many fit in your hands? Count to see. Put them in order from smallest to largest.</p> 	<p>Draw a picture to show this problem: I made 8 hot dogs. The kids ate 4 of them. How many are left? Can you make your own picture problem?</p>	<p>Write as many number sentences as you can that have 10 for an answer.</p>	<p>Make a tally chart of the number of snacks you ate today.</p> 	<p>Look for five different places you see numbers inside or outside your house. Draw one of the items and circle the numbers.</p>
<p>Solve. I had 4 shells. I got 5 more. How many do I have in all? Record and explain your thinking.</p> 	<p>Sort the laundry (by owner, by color, by size, by item type). Who in your family had the most socks in this load?</p> 	<p>I have a machine that adds 1 to every number I put in. If I put in 5, what comes out? If I put in 27, what comes out? If I put in 80, what comes out?</p>	<p>Do a yes/no survey asking friends and family "Do you like the rain?" Circle which side has the most.</p> 	<p>Play a board game.</p> 
<p>Count how many steps it takes to get from your room to the kitchen. Then try giant steps. How many more regular steps did it take?</p>	<p>Take a walk outside. Record on paper how many insects, birds, and mammals you see. Which group was there more of? Which group was there less of?</p>	<p>Count backwards from 20 to 0. Count backwards from 50 by 10s from</p>	<p>Practice math skills online: <a href="http://ABCYa.com">ABCYa.com</a> or <a href="http://TurtleDiary.com">TurtleDiary.com</a></p> 	<p>Grab a handful of coins. Sort them by size and find the value.</p> 