


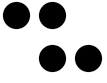



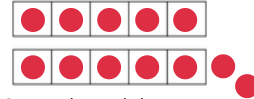









EARLY NUMERACY CALENDAR

July



<p>SUMMER MELON by Tricia Stohr-Hunt</p> <p>Full of water, full of sweet; Juicy, messy treat to eat. Dessert of summer, picnic jewel; Ruby red and oh, so cool!</p> 		<p>NUMBER OF THE MONTH</p> <p>12</p> <p>12 is the amount of eggs in an egg carton. It's 10 and 2 more. Some people will use the word "dozen" to mean 12. Look for 12s today!</p>	<p>CLEVER MATH</p> <p>I am a great place to keep soup, cereal, or ice cream. What could I be? What could I NOT be?</p> 	<p>MATH STORY</p> <p>Iris had 2 stickers. Soren had 2 stickers. Together, how many stickers did they have? Act out your solution!</p> 	<p>CREATIVE MATH</p> <p>With your grown-up, cut out 12 people or animals from old magazines/ newspapers. Glue your characters onto a sheet of paper and create their world using paint, crayons, etc.</p>	<p>COUNT @ HOME</p> <p>Write your first name. Count how many letters. Write your last name. Count how many letters. Which of your names has <u>more</u> letters? Which has <u>fewer</u>?</p>
<p>SHAPE CHAT</p> <p>For your snack today, can you eat shapes? Cubes of cheese? Square or round crackers? What else?</p> 	<p>CONSTRUCTION ZONE</p> <p>Use fingerpaint, watercolors, chalk, etc. and create shapes! Talk about their attributes: <u>This is a rectangle. It has 4 straight sides, and its opposite sides have the same length.</u></p>	<p>FAMILY SURVEY</p> <p>Collect some data by asking people this question: <u>What cookout food do you prefer: hotdogs, burgers, or barbeque?</u> What were your results, and could you draw to share your data?</p>	<p>QUICK DOTS</p>  <p>QUICK! How many dots do you see? After that quick look, revisit: How can you be sure you're right?</p>	<p>KIDS IN THE POOL</p>  <p>Count 12 pennies ("kids"). Hide 2 under a sheet of paper ("in the pool"). Say: <u>I see 10 kids. How many are in the pool?</u> Count to check!</p>	<p>MATH IN LITERATURE JABARI JUMPS</p>  <p>Pretend to be Jabari! He stood at the <u>bottom</u> of the ladder and looked <u>up</u>. He jumped <u>up, up, up</u>, then he went <u>down, down, down!</u></p> 	
<p>START WITH/ GET TO</p> <p>Start on zero and count up to 12. Then count back from 12 to 1. Use your fingers, plus two pencils, to help you keep track of your count!</p>	<p>ORGANIZE & COMPARE</p>  <p>Tell a story about an elephant that is <u>smaller</u> than an apple! What might happen? Usually, an elephant is much _____ than an apple! (bigger!)</p>	<p>DOUBLE FIVE FRAME</p>  <p>Count the red dots. What's one more? One less? How many more/ less to make 5 or 10 red dots?</p>	<p>ESTIMATE!</p> <p>Play an estimation game. Ask your grown-up to prepare a bowl full of crackers. Estimate, then count to see how many. Play again with a new bowl full of crackers!</p>	<p>SHAPE HUNT</p>  <p>Ask a friend to play I SPY SHAPES with you. <u>I spy a small green circle.</u></p>	<p>COUNT IN NATURE</p>  <p>Take the counting outside! Find:</p> <ul style="list-style-type: none"> • 1 fluffy cloud • 2 bug bites • 3 butterflies 	<p>SIMON SAYS...</p>  <ul style="list-style-type: none"> • hide <u>behind</u> a <u>tall</u> tree • sit <u>under</u> a <u>wide</u> tree • run <u>around</u> a <u>small</u> tree
<p>SAME & DIFFERENT</p>  <p>Take a look at these items. What do they have in common? What's different?</p>	<p>THINK DISTANCE</p>  <p>If I wanted to measure the distance from my home to Antarctica, would a ruler be a good idea? Why? Find Antarctica on a map. Is it near or far?</p>	<p>MATH @ THE STORE</p>  <p>Sometimes people will use the word "dozen" for twelve items. Find and count a dozen eggs. Can you find a dozen doughnuts?</p>	<p>PATTERN TIME</p>  <p>Make a pattern with blocks, toy cars, or other small things. Ask a friend to repeat YOUR pattern with THEIR toys. Math is patterns!</p>	<p>MATH HANDS</p> <p>You'll need a partner! Between <u>two people's hands</u>, show TWELVE. Can you show a second way to show TWELVE?</p>  <p>1, 2, 3, 4, 5... 6, 7, 8, 9, 10... 11, 12</p>	<p>LET'S TALK MATH</p> <p>Bet you can't go very long without seeing numbers! They're in the elevator. They're on the remote for the TV. Notice numbers! What would life be like without them?</p>	<p>TWINKLE, TWINKLE</p> <p>Twinkle, twinkle, little star. How I wonder what you are. Up above the world so high, Like a diamond in the sky! Twinkle, twinkle, little star. How I wonder what you are.</p> <p><small>Why would we say a star is like a diamond? What else twinkles?</small></p>

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