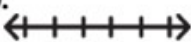
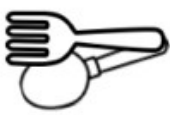
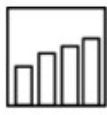
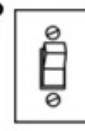


Math Mat: Pick a Challenge & Learn

Let's learn! Have a helper place a set of objects in a jar or bowl. Estimate how many items you think. Spill the container and count. 	Let's learn! Have a helper give you clues on a number they are thinking. The number is more than __, the number is less than __. 	Let's learn! Make a number line with objects. Find a set of 1 item, find a set of 2 items, etc. all the way through 20. 	Let's learn! Gather a set of 20 items. Practice skip counting the items by 2s, 5s, and 10s. 	Let's learn! Go on a flat shape hunt. Tally the number of shapes you find in a tally graph. 	Let's learn! Help with the laundry to make matches. Remember that a match is two of something that is the same. 	Let's learn! A helper will give you a number. You will state the number that comes before and after in a flash. 	Let's learn! Go on a counting hunt. Can you count 100 items in your house? 
Let's learn! Go for a shape scavenger hunt around your house. Can you find a circle? Can you find a sphere? Record the shape you find. 	Use a jar or bowl to make a set of 10 or 20. Use this set of objects to solve addition problems within 10 or 20. 	Let's learn! Survey your family if they like cats or dogs more. Graph your results. 	Let's Learn! 		Let's learn! Sort your dry cereal by color. How many categories can you sort? Can you sort a different way? 	Let's learn! Grab 10 crackers or chips. After you eat each one write a matching subtraction sentence. 	Let's learn! Grab a deck of cards and a partner to play with. Each partner will turn over a card to see which card is more. 
Let's learn! Gather 3D objects like a can, ball, block, and a cone. Practice seeing which objects can stack, roll, and slide. 	Let's learn! Collect 10 rocks or 10 flowers. Practice finding all the combos to 10. For example, 5 and 5 or 8 and 2. 	Let's learn! Go on a window hunt for your house. How many windows can you spot? Can you count? 			Let's learn! Practice counting to 100 with a helper. You say a number and then they say a number back and forth. 	Let's learn! Practice measuring length in shoes. How many shoes long is the table, couch, etc. 	Let's learn! Practice counting coins and money. Can you show \$0.25 in multiple ways? What about \$1.00? 
Let's learn! Have a 'half' day. Have a helper assist you splitting your food in halves. Practice folding paper in half. 	Let's learn! Make a collection of 100 items. Practice counting and writing your numbers to 100. 	Let's learn! Make a list of items in your house that are taller than you. 	Let's learn! Use spoons and forks to practice making AB, AAB, and ABB patterns. 	Let's learn! Find objects that you can sort by shortest to tallest. Then, sort tallest to shortest. 	Let's learn! Count all of the light switches in your house. Which room has the most? Which room has the least? 	Let's learn! Go on a walk with a helper. Count the number of steps. Each time you go 10 steps, stop and do a jumping-jack. 	Let's learn! Create a writing surface with shaving cream, salt tray, pudding, etc. Practice writing your numbers. 