

## Keep this for every Home eLearning Day

**Home Math Activity Options – Kindergarten** - Math is not just in school, it is all around us. Choose one ( 1 ) of these activities to do. Use a sheet of paper to draw and write about what you did. Challenge yourself to improve your skills.

Start at 1 and write numbers to 10 down a piece of paper. Go back to the top and write 11 and keep going as high as you can (try for 100 if you can do it)

Count all the windows in your house and write it down. Next figure out how many curtain panels you would need to hang 2 at each window? (You could go back and count two for each window,)

Do a few math worksheets at your level.

Use a tape measure to find the length and width of six things in your house (tables, pictures, doors, TV, etc). Draw on your paper showing the measurements.

Number Hunt in real life – Start with 1 - search for one of something, write or draw it. Next find 2 of something and continue on. Go to at least ten or ...

Make up and solve six challenging math problems, use numbers in the hundreds if you can and include the number of the month, i.e. (4 in Nov) \*Parent Tips: Can be “static” – no carrying or borrowing, use small numbers and lots of repetition; Objects like pennies, cheerios, or paper squares to count with are great.

$$\begin{array}{r} 44 \\ + \text{ or } - \\ \hline 42 \end{array} \quad \begin{array}{r} 46 \\ \hline 34 \end{array} \quad \begin{array}{r} 54 \\ \hline 43 \end{array} \quad \begin{array}{r} 555 \\ \hline 444 \end{array} \quad \begin{array}{r} 454 \\ \hline 343 \end{array} \quad \begin{array}{r} 442 \\ \hline 321 \end{array}$$

Get a one-cup measuring cup and clear plastic bottles of different sizes (milk, juice, salad dressing, pop, mayonnaise, etc, maybe check the recycling bin). Estimate how many cups will go into each container, then measure and pour to determine the actual count. Draw the bottles on your paper and show number of cups.

Play Go Fish. Write down all the pairs you get. Circle your highest value pair. Play a couple times.

Gather some coins, sort them and count each type. Draw how many of each coin and write the value.

Play Toss Up: Addition to 100. All you need is a deck of playing cards, paper and pencils. Take out the face cards, count aces as one. 1. Take turns drawing 3 cards from the pack and tossing them into the air. 2. Add the value of every card that lands face up. Players earn those points. 3. The first player to reach 100 points wins! Play a couple times. Remember to show your work.

Write & draw at least 5 fact families, i.e.  $5 + 3 = 8$      $3 + 5 = 8$      $8 - 3 = 5$      $8 - 5 = 3$

Draw a triangle, square, and rectangle across the top of your paper. Number the sides. Find at least that number of objects in your house shaped like each and write or draw them under the shape. Can you add any others?

Count all the spoons, forks, and dinner knives in your kitchen Make a graph to show the results.