



Student Choice Board – Mathematics Grades K and 1

Choose one activity per day. Please choose the activities in any order.

Kindergarten and 1st Grade

<p>1. Write a letter to someone you know. Explain how or when you use mathematics outside the classroom.</p>	<p>2. Measure objects for length or weight. Have them say/write, for example " ___ is longer than ___."</p>	<p>3. Create a game using addition. Think of a name for your game. What are the rules?</p>	<p>4. Use playing cards or dice for simple addition/subtraction problems. Student selects two cards and either adds or subtracts.</p>	<p>5. Ask family members or friends what is their favorite color. Create a table or graph that shows your results. Color it in and write a sentence explaining your findings.</p>
<p>6. Find objects that are geometric shapes. Look for cones, cylinders, rectangular prisms, cubes and spheres. Draw pictures of the objects and label them.</p>	<p>7. Collect 100 or more objects (buttons, bottle caps, paper clips, etc.) and sort/count them in different ways (by 2, 5, 10, 25, etc.)</p>	<p>8. Draw 4 three-dimensional figures (a pyramid is a three-dimensional figure). Draw faces on your figures. Write a poem or riddle or sentence about the faces on your paper.</p>	<p>9. You are making a gift bag for each guest. Make a list of the items that you would buy. How much do you think each item would cost? How much money would you need in order to buy all the items for the gift bags?</p>	<p>10. Create an addition fact game. Design a game board. Write 10 different facts on the game board. The sum tells the number of spaces to move.</p>
<p>11. Counting Collections: find 20-100 items to count. Draw a picture that shows how you organized them when you counted. Did you count by 2s, 5s, 10? Explain your reasoning with a sentence and pictures.</p>	<p>12. Create number cards 0-20. Put cards in sequential order forwards 0-20 then repeat sequencing backwards 20-0</p>	<p>13. Make your own activity for mathematics.</p>	<p>14. Ask family members or friends to tell you about their favorite video game. Create a graph or table that shows your results. Write a sentence that explains your findings.</p>	<p>15. Write an addition number story. Draw a picture that matches and write a number sentence.</p>
<p>16. Write a tall tale that includes the numbers 8 and 16. Remember that a tall tale is an unbelievable story. Share your story with a friend or family member.</p>	<p>17. Create a subtraction sentence using objects like toys, crackers, pennies, beans or other things. Draw a picture that shows what you did. Write a number sentence that matches.</p>	<p>18. Write a subtraction number story. Draw a picture that matches and write a number sentence.</p>	<p>19. Draw a number line and label it 0-20. Draw another number line and label 0-20 counting by 2s.</p>	<p>20. Write numbers 0-100. 1,2,3,4--100. Write numbers 0-100 by 5s. 5,10, 15--100</p>
<p>21. Make your own math activity! Draw a picture and write a sentence about what you did.</p>	<p>22. Make a rap, or song about fact families. Sing it to a friend or family member then write it down and draw a picture.</p>	<p>23. Count out loud to 100. Count by 1s, 2s, 5s, and 10s. Draw a picture of you counting out loud and write a sentence about it.</p>	<p>24. Play a math video game or watch a TV show that talks about math. Draw a picture and write about what you learned.</p>	<p>25. Play a board game or card game with a family member or friend. Write a sentence about how you used math to play the game.</p>