

Grade 4/5 Math Choice Board (May 25th – May 29th)

<p style="text-align: center;">Numbers</p> <p>Write as many numbers as you can using the digits 3, 2, 6 and 0. Order them least to greatest. Order them greatest to least.</p> <p style="text-align: center;">OR</p> <p>Write as many numbers as you can using the digits 3, 2, 6, 8 and 0. Order them least to greatest. Order them greatest to least.</p>	<p style="text-align: center;">Operations</p> <p>Use the digits 3, 2, 6, 8 and 0 to create as many equations as you can. Solve them. Ex: $32 - 6 = 26$</p> <p style="text-align: center;">OR</p> <p>Grab 2 handfuls of coins. Count each handful separately and write the amounts. Add the two amounts and express the total as a decimal with a \$ sign.</p>	<p style="text-align: center;">Skip Counting</p> <p>Write the next 5 numbers in each sequence, then identify the pattern rule for each.</p> <ul style="list-style-type: none"> ● 2, 4, 8, 16... ● 15, 30, 45, 60... ● 0.25, 0.75, 1.25, 1.75... ● 0.3, 0.6, 0.9... ● 280, 276, 272, 268... <p style="text-align: center;">OR</p> <p>Create 5 of your own number patterns and see if a family member can identify the rule.</p>
<p style="text-align: center;">Patterns</p> <p>Jack has 5 dimes in piggy bank. Each day he adds 6 dimes. How many coins will he have after 5 days? Write the pattern rule and create a table.</p> <p style="text-align: center;">OR</p> <p>Write and solve your own word problem using a number pattern.</p>	<p style="text-align: center;">Measurement</p> <p>Use a standard (cm/m) or a nonstandard (hand/foot) unit of measurement. Find the perimeter of a large room.</p> <p style="text-align: center;">OR</p> <p>Use a standard (cm/m) or a nonstandard (hand/foot) unit of measurement. Find the area of a large room.</p>	<p style="text-align: center;">Shapes and Transformations</p> <p>Use any kind of material you have on hand to cut out five different shapes. Write the name of the shape and list its attributes (number of vertices, number of edges, etc.)</p> <p style="text-align: center;">OR</p> <p>Make Five 3D solids with paper and tape. Write the name of each shape and lists its attributes.</p>