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**Summer Bridges: Incoming Grade 6 Math Choice Board**

This summer, your child can continue building a strong foundation in mathematics by completing a Math Choice Board that also celebrates America’s 250th birthday! He or she will also have the opportunity to earn ten extra credit points on the first math test of the 2026–2027 school year.

**All completed choice board activities are due to your child’s math teacher on Thursday, September 10, 2026.**

**Directions:** Complete any **three** boxes **in a row** (horizontally, vertically, or diagonally). Be sure to keep all of your work to hand in to your new math teacher in September.

<p><b>America 250 Math Riddles</b></p> <p>Write and solve three math riddles where the answer is 250, and explain your thinking.</p>	<p><b>State Count Graph</b></p> <p>Create a bar graph showing the number of states in the U.S. at different points in history: 1776, 1826, 1876, 1926, 1976, 2026.</p>	<p><b>250th Celebration Budget</b></p> <p>Plan a birthday party for America with a \$250 budget. Create a list for all supplies using decimal prices &amp; find the total.</p>
<p><b>Math Facts Poster</b></p> <p>Make a poster showing at least 5 different ways to make 250 using a combination of addition, subtraction, multiplication, and division.</p>	<p><b>Patriotic Trail Mix</b></p> <p>Pretend you are making red, white, and blue trail mix for a picnic. Write and solve 3 word problems involving fractions. Draw models to show your thinking.</p>	<p><b>Constitutional Coordinates</b></p> <p>On graph paper (or a hand-drawn grid), plot and label these 5 historical landmarks as ordered pairs: Philadelphia (2,5), Boston (4,8), New York (7,6), Washington (6,3), Richmond (2,1).</p>
<p><b>Patriotic Pizza Party</b></p> <p>You are serving pizzas at a 250th-birthday picnic. If you have 6 pizzas and each person eats <math>\frac{3}{8}</math> of a pizza, how many people can you feed? Draw a model to show your work and write the answer as a mixed number.</p>	<p><b>Flag Symmetry &amp; Shape</b></p> <p>Design a new commemorative 250th-anniversary flag. Your design must include at least two pairs of parallel lines, at least three different quadrilaterals, and one line of symmetry. Label these geometric features on your drawing.</p>	<p><b>The Great Summer Parade</b></p> <p>You are organizing a local America 250 parade. The parade route is 2.5 miles long. Convert this distance into feet and yards. If the lead float travels at 5 feet per second, how many minutes will it take to finish the route?</p>