

# Summer Math Activity Choice Board for students entering Grade 4

Fourth grade students are being asked to review the math choice board options below and complete a minimum of three boxes. The middle box highlighted in yellow is a required activity. The other two activities can be selected from the remaining boxes in no particular order. If you really want to be challenged, complete as many boxes as you can during summer vacation. Feel free to complete an activity multiple times as repetition reinforces learning.

<p>Create a poster for a younger child explaining what a factor is. Give at least three examples of factors.</p>	<p>Create a Venn Diagram showing the similarities and differences between addition and multiplication.</p>	<p>Create a Google Slide describing 5 different shapes and their attributes.</p>
<p>Play three math games. <a href="http://www.multiplication.com">www.multiplication.com</a> or <a href="http://www.xtramath.com">www.xtramath.com</a></p>	<p><b>Required Activity:</b></p> <ul style="list-style-type: none"> <li>• Find an example of math in the real world.</li> <li>• Create a presentation or written explanation about the real world example you found.</li> </ul>	<p>Using a deck of cards, create five 4 digit numbers that go to the hundred thousand place. Write the number in standard, word and expanded form.</p>
<p>Write a poem or song teaching one set of multiplication facts.</p>	<p>You just received your birthday money, a total of \$30.00. Go to your favorite store and buy 5 items. What is the total cost of the items you bought and how much change do you have left over, if any?</p>	<p>Design a poster that advertises how we use multiplication in our everyday lives.</p>

The required real world example is due to your child's teacher on or before **Friday, September 13, 2019**. *All students who have met the summer math requirements will be recognized for their efforts in September.*