

<b>February 10, 2025 to February 14, 2025</b>	<b>Math 8 (Pre-Algebra)– Mr. McMahon</b>
<b>Literacy Standard 1: I can identify and cite text evidence.</b> <b>Literacy Standard 2: I can determine the central idea of a text; I can summarize a text.</b>	
<b>Essential Standard / learning target:</b> <b>Students will:</b>  -recognize the value of perfect squares and cubes. - estimate the values of square roots and cubed roots. -use the Pythagorean Theorem to find the missing side lengths of right triangles and determine whether three side make a right triangle. -apply the Pythagorean Theorem to solve problems in 2 and 3 dimensions. - use the Pythagorean Theorem to find the distance between two points on a coordinate plane  <b>Word Wall Terms for Block 5</b> <b>Pythagorean Theorem, hypotenuse, leg, volume, radius, height</b>	
Monday 2/10/2025 B-Day	<ul style="list-style-type: none"> <li>• <b>ACTIVITY</b> Converting Repeating Decimals to Fractions “Trick”</li> <li>• <b>Assignment</b> Review and Finish Lesson 2.3 Pythagorean Theorem (p. 60-62 #1-21 odd, 22, 24, 26-29)</li> </ul>
Tuesday 2/11/2025 A-Day	<ul style="list-style-type: none"> <li>• <b>ACTIVITY</b> Lesson 2.4 (Converse of the Pythagorean Theorem) and Cylinders/Cones/Spheres Review</li> <li>• <b>Assignment:</b> IXL T6 and Cylinders/Cones/Spheres Review WS</li> </ul>
Wednesday 2/12/2025 B-Day	<ul style="list-style-type: none"> <li>• <b>ACTIVITY</b> Lesson 2.5 (Applying the Pythagorean Theorem)</li> <li>• <b>Assignment:</b> p. 70-71 # 2-16 even, 18, 19, 21, 22, 24</li> <li>• <b>MAST Testing – Understand and Use Irrational Numbers</b></li> </ul>
Thursday 2/13/2025 A-Day	<ul style="list-style-type: none"> <li>• <b>ACTIVITY</b> Lesson 2.6 – Distance on the Coordinate Plane</li> <li>• <b>Assignment:</b> WS 2.6T (as a class) and 2.6</li> </ul>
Friday 2/14/2025 B-Day	<ul style="list-style-type: none"> <li>• <b>ACTIVITY</b> Workday (after MAST Test)</li> <li>• <b>MAST Testing – Pythagorean Theorem</b></li> </ul>
<b>Notes:</b> <ul style="list-style-type: none"> <li>• Please Check Microsoft Teams daily for <u>assignment details and due dates.</u></li> <li>• PowerSchool will be updated weekly on <b>Wednesdays</b> including zeros.</li> <li>• I will respond to questions via TEAMS chat within 24 hours.</li> </ul>	