**8th Math Week-At-A-Glance 2.26.24-3.1.24**

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| --- | --- | --- | --- | --- | --- |
|  | Monday | Tuesday | Wednesday | Thursday | Friday |
| Standard and/or Objective | Systems of Equations | Systems of Equations | Pythagorean Theorem Converse | Pythagorean Theorem | Pythagorean Theorem |
| “I can” statement | I can use systems of equations to solve problems. | I can use systems of equations to solve word problems. | I can use the Pythagorean Theorem Converse to prove if three sides form a right triangle. | I can use the Pythagorean Theorem to find a missing side in a right triangle. | I can find the missing side length in a right triangle. I can prove if a triangle is a right triangle. |
| **Assignments Activities**  **WICOR Connections**  W=Writing  I-Inquiry  C=Collaboration  O=Organization  R=Reading | 1. Do now: On Screen 2. Solving Mathematical Problems Involving Systems of Linear Equations (Lesson 14 Fluency Edited)—Use Graph Paper Whole Group # 1, 2 Finish Individually   #4 use Desmos  **IOR** | 1. Do Now: Explain what each part of y=mx+b means. **W** 2. Systems Review: Graph by hand-#1,2, 5, 6, 7. Do these ones first. Then, use Desmos for #3, 4 **WIO** 3. iReady | 1. Do Now: Read parent letter on page 617 and pick out one thing you think will be interesting. Share out **CR** 2. Science of the NFL video: <https://youtu.be/Grzy-ZAotB0> 3. Guided Learning Packet 4: Page 1 Middle and Top Right **IO** 4. GL P 2 # 13-16 **WIO** | 1. Do Now: Graphic Organizer p 621 **WCO** 2. GL4: p 1 Top Left **WIO** 3. GL4: p 2 # 1-12-Calculator Active – Use Desmos IO **WIO** 4. iReady | 1. Do Now: On Screen 2. Pythagorean Theorem Color Matching (Dominoes Activity) **WIO** |
| Graded Assessments and/or projects | 2 iReady lessons passed by midnight on Friday. | 2 iReady lessons passed by midnight on Friday. | Quiz Tuesday 3.5  2 iReady lessons passed by midnight on Fri. | Quiz Tuesday 3.5  2 iReady lessons passed by midnight on Friday. | Pythagorean Theorem Dominoes  Quiz Tuesday 3.5  2 iReady lessons passed by midnight on Friday. |
| Homework | Finish Lesson 14 Fluency  Work on iReady | Finish Systems Review  Work on iReady | Finish GL P 2 # 13-16  Work on iReady | Finish GL4: p 2 # 1-12  Work on iReady  Bring Colored Pencils tomorrow! | Finish Dominoes Activity  Work on iReady |

iReady: Headphones are required. Work/Notes should be in the spiral notebook and labeled with the date. While some time may be provided in class, students will also need to work on it at home. The grade is based on passing 2 lessons by midnight on Friday.