| Name: Adam Reeck |  |  | Grading Quarter: 23-24 Q3 | Week Beginning: February 20th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| School Year: 2023-2024 |  |  | Subject: Geometry Honors |  |  |
| $\begin{aligned} & 3 \\ & \frac{3}{0} \\ & \frac{0}{2} \\ & \stackrel{2}{2} \end{aligned}$ | Notes: |  |  |  | Academic Standards: |
| $\begin{aligned} & \underset{\sim}{\perp} \\ & \text { N } \\ & \end{aligned}$ | Notes: | Objective: Students will review the process of classifying parallel lines by comparing slopes - the algebra of parallel lines. <br> Lesson Overview: 3-8, Comparing slopes, Writing equations in Slope intercept form, Point slope form, Lots of Algebra <br> Bellwork: Manipulating equations in two variables <br> Review 3-7 <br> Homework: 3-8 (1-27 odd) |  |  | Academic <br> Standards: G.CO.9, G.CO.12, <br> G.GPE. 5 |
|  | Notes: | Objective: Students will further their understanding of proofs by learning the process of proving that lines are parallel. <br> Lesson Overview: 3-9, Using angle relationships to prove that lines are parallel <br> Bellwork: See if you can construct two parallel lines. Hint: it has to do with angles. <br> Review 3-8 <br> Homework: 3-9 (1-18) |  |  | Academic <br> Standards: <br> G.CO.9, G.CO. 12 |


| $\begin{aligned} & \text { 굴 } \\ & \frac{1}{\bar{N}} \\ & \stackrel{0}{2} \end{aligned}$ | Notes: | Objective: Students will use perpendicular lines to determine the distances of objects. <br> Lesson Overview: Using perpendicular lines, slopes of perpendicular lines, solving systems <br> Bell work: Slope, Point-slope, solving Systems <br> Lesson: 3-10 <br> Assignment: <br> 3-10 (1-29 odd) | Academic Standards: G.CO.12, G.MG. 3 |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 끔. } \\ & \frac{1}{2} \\ & \frac{1}{2} \end{aligned}$ | Notes: | Objective: Test <br> Lesson Overview: <br> Bellwork: Review notes <br> Homework: None | Academic Standards: |

