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| --- | --- | --- | --- | --- | --- | --- |
| Teacher: Mr. Jeff Rademacher | | | | Course: Geometry (2nd, 5th, & 6th Hour) | | |
| Email: jeff.rademacher@k12.sd.us | | | | Online Textbook: | | |
| Mission: Motivate… Educate… Empower | | | | Vision: Provide a quality education that empowers students for success | | |
|  | **Monday 8** | **Tuesday 9** | **Wednesday 10** | | **Thursday 11** | **Friday 12** |
| **Content**  **Standard(s)** | HSG.CO.C.11, HSG.SRT.B.5, MP.4 & 7 | Chapter 6 Standards | Chapter 6 Standards | | HSG.CO.A.2 & 5, HSG.SRT.A.1, MP.2 & 7 |  |
| **Objective(s)** | Students will be able to identify rhombuses, rectangles, and squares by their characteristics. | Students will demonstrate knowledge and understanding of Chapter 6 standards. | Students will take a summative assessment over Chapter 6 standards. | | Students will be able to dilate figures on and of the coordinate plane. | **No** |
| **Bellringer** | Question of the day | Answer homework questions | Answer any questions | | Question of the day | **School** |
| **Activity/ Lesson** | Practice and problem solving | Review Game | Summative assessment over Chapter 6 | | Practice and problem solving |  |
| **Homework** | Math XL 6.6 | Finish any missing homework | Finish any missing homework | | Complete 7.1 notetaking guide |  |
| **Due Date** | Feb. 9 | Feb. 10 | Feb. 10 | | Feb. 16 |  |

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| Teacher: Mr. Jeff Rademacher | | | | Course: Algebra II (7th Hour) | | | |
| Email: jeff.rademacher@k12.sd.us | | | | Online Textbook: Savvas Realize | | | |
| Mission: Motivate… Educate… Empower | | | | Vision: Provide a quality education that empowers students for success | | | |
|  | **Monday 8** | **Tuesday 9** | **Wednesday 10** | | **Thursday 11** | **Friday 12** |
| **Content**  **Standard(s)** | Chapter 4 Standards | Chapter 4 Standards | SA.CED.A.1, SA.REI.A.1, SA.REI.B.3, MP.4 | | SA.CED.A.1, SA.REI.A.1, SA.REI.B.3, MP.4 |  |
| **Objective(s)** | Students will demonstrate knowledge and understanding of Chapter 4 standards. | Students will take a summative assessment over Chapter 4 standards. | The students will be able to use properties of exponents to rewrite expressions, find all real *nth* roots, and evaluate expressions with rational exponents. | | The students will be able to use properties of exponents to rewrite expressions, find all real *nth* roots, and evaluate expressions with rational exponents. | **No** |
| **Bellringer** | Answer homework questions | Answer any questions | Question of the day | | Question of the day | **School** |
| **Activity/ Lesson** | Review Game | Summative assessment over Chapter 4 | Complete 5.1 note taking guide | | Practice and problem solving |  |
| **Homework** | Finish any missing homework | Answer any questions | Finish any missing homework | | Math XL 5.1 |  |
| **Due Date** | Feb. 9 | Feb. 9 | Feb. 11 | | Feb. 16 |  |

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| --- | --- | --- | --- | --- | --- | --- |
| Teacher: Mr. Jeff Rademacher | | | | Course: Trigonometry (4th Hour) | | |
| Email: jeff.rademacher@k12.sd.us | | | | Online Textbook: MyMathLab.com | | |
| Mission: Motivate… Educate… Empower | | | | Vision: Provide a quality education that empowers students for success | | |
|  | **Monday 8** | **Tuesday 9** | **Wednesday 10** | | **Thursday 11** | **Friday 12** |
| **Content**  **Standard(s)** |  |  |  | |  |  |
| **Objective(s)** | Students will be able to use the definitions of trigonometric functions of any angle, use signs, and find reference angles. | Students will be able to use the definitions of trigonometric functions of any angle, use signs, and find reference angles. | Students will be able to use the definitions of trigonometric functions of any angle, use signs, and find reference angles. | | Students will be able to understand trigonometric graphs, use vertical shifts, and model period behavior. | **No** |
| **Bellringer** | Answer homework questions | Question of the day | Question of the day | | Answer homework questions | **School** |
| **Activity/ Lesson** | Notes over lesson #7 | Notes over lesson #7 | Practice and problem solving | | Notes over lesson #8 |  |
| **Homework** | Finish any missing homework | Finish any missing homework | Math Lab 4.4 | | Finish any missing homework |  |
| **Due Date** | Feb. 10 | Feb. 10 | Feb. 11 | | Feb. 16 |  |