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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 19** | **Tuesday 20** | **Wednesday 21** | | **Thursday 22** | **Friday 23** |
| **Content**  **Standard(s)** | HSG.C.A.2, MP.1 & 7 | HSG.C.A.2, MP.1 & 3 | HSG.C.A.2, MP.1 & 3 | | Chapter 10 standards | Chapter 10 standards |
| **Objective(s)** | Students will be able to identify and apply relationships between the measure of inscribed angles, arcs, and central angles. | Students will be able to recognize and apply angle relationships formed by secants and tangents intersecting inside and outside a circle. | Students will be able to recognize and apply angle relationships formed by secants and tangents intersecting inside and outside a circle. | | Students will be able to demonstrate knowledge and understanding over chapter 10 standards. | Students will be able to demonstrate knowledge and understanding over chapter 10 standards. |
| **Bellringer** | Question of the Day | Answer homework questions | Question of the day | | Answer homework questions | Answer homework questions |
| **Activity/ Lesson** | Practice and problem solving | Complete 10.5 notes | Practice and problem solving | | Review Game | Review worksheet |
| **Homework** | Math XL 10.4 | Finish any missing work | Math XL 10.5 | | Finish any missing work | Review worksheet |
| **Due Date** | April 20 | April 21 | April 22 | | April 23 | April 26 |

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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 19** | **Tuesday 20** | **Wednesday 21** | | | **Thursday 22** | **Friday 23** |
| **Content**  **Standard(s)** | HSG.SRT.C.6, HSG.SRT.C.7, MP.1 & 6 | HSG.SRT.C.6, HSG.SRT.C.7, MP.1 & 6 | HSG.SRT.C.6 & 8, HSG.SRT.D.9, MP.1 & 6 | | HSF.TF.A.3 (+), MP. 7 & 8 | | Chapter 8 Standards |
| **Objective(s)** | Students will be able to define and calculate sine, cosine, and tangent ratios. | Students will be able to define and calculate sine, cosine, and tangent ratios. | Students will be able to distinguish between angles of elevation and depression. | | Students will be able to use special triangles to determine trigonometric ratios. | | Students will review for Chapter 8 Test |
| **Bellringer** | Answer homework questions | Question of the day | Answer homework questions | | Question of the day | | Answer homework questions |
| **Activity/ Lesson** | Complete 8.2 notes | Practice and problem solving | Complete 8.5 notetaking guide & practice and problem solving | | Notes 7.1 | | Escape Room Review Activity |
| **Homework** | Finish any missing homework | Math XL 8.2 | Math XL 8.5 | | Math XL 7.1 | | Finish Escape Room |
| **Due Date** | April 20 | April 21 | April 22 | | April 23 | | April 26 |

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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 19** | **Tuesday 20** | **Wednesday 21** | | **Thursday 22** | **Friday 23** |
| **Content**  **Standard(s)** |  |  |  | |  |  |
| **Objective(s)** | Students will be able to plot points in polar coordinates and convert between polar and rectangular. | Students will be able to demonstrate knowledge and understanding over chapter covered standards. | Students will be able to demonstrate knowledge and understanding over chapter covered standards. | | Students will be able to use point plotting to graph polar equations | Students will be able to use point plotting to graph polar equations |
| **Bellringer** | Question of the day | Answer homework questions | Answer questions | | Question of the day | Question of the day |
| **Activity/ Lesson** | Practice and problem solving | Review game | 5.4, 5.5, & 6.3 Test | | Complete 6.4 Notes (Lesson 18) | Complete 6.4 Notes  (Lesson 18) |
| **Homework** | MyMathLab 6.3 | Review worksheet | Finish any missing homework | | Finish any missing homework | Finish any missing homework |
| **Due Date** | April 20 | April 21 | April 22 | | April 26 | April 26 |