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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 26** | **Tuesday 27** | **Wednesday 28** | | **Thursday 29** | **Friday 30** |
| **Content**  **Standard(s)** | Topic 10 Standards | HSG.GMD. B.4  MP 1, 2 & 6 | HSG.GMD. B.4  MP 1, 2 & 6 | | HSG.GMD.1 & 3, HSG.MG. A 1 & 2  MP 2, 3, & 4 | HSG.GMD.1 & 3, HSG.MG. A 1 & 2  MP 2, 3, & 4 |
| **Objective(s)** | The students will take a test over Topic 10 | The students will be able to identify and name 3-dimenstional figures by their vertices, faces, and edges along with a polyhedrons cross-section. | The students will be able to identify and name 3-dimenstional figures by their vertices, faces, and edges along with a polyhedrons cross-section. | | The students will be able to find the volume of Prisms and Cylinders | The students will be able to find the volume of Prisms and Cylinders |
| **Bellringer** | Answer any Review Questions | Go over Topic 10 Test | Question of the Day | | Answer any homework questions | Question of the Day |
| **Activity/ Lesson** | The students will take a summative assessment over Topic 10 | Complete 11.1 Note Taking Guide | Practice and Problem Solving | | Complete 11.3 Note Taking Guide | Practice and Problem Solving |
| **Homework** | Finish any missing homework | Finish any missing homework | Math XL 11.1 | | Finish any missing homework | Math XL 11.2 |
| **Due Date** | April 26th | April 28th | April 29th | | April 30th | May 3rd |

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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 26** | **Tuesday 27** | **Wednesday 28** | | **Thursday 29** | **Friday 30** |
| **Content**  **Standard(s)** | Topic 8 and 7.1 Standards | HSF.TF. A.1  MP.2, 7, & 8 | HSF.TF. A.1  MP.2, 7, & 8 | | HSF.TF. A. 2 & 3  HSF.TF. C.8  MP.2, 3, & 4 | HSF.TF. A. 2 & 3  HSF.TF. C.8  MP.2, 3, & 4 |
| **Objective(s)** | The students will take a test over topic 8 and 7.1 | The students will be able to identify and find angles in the Unit Circle | The students will be able to identify and find angles in the Unit Circle | | The students will be able to use trig functions and real numbers | The students will be able to use trig functions and real numbers |
| **Bellringer** | Answer any homework questions | Go over Topic 8 Test | Question of the Day | | Answer any homework questions | Question of the Day |
| **Activity/ Lesson** | Summative assessment over Topic 8 | Complete 7.2 Note Taking Guide | Practice and Problem Solving | | Complete 7.3 Note Taking Guide | Practice and Problem Solving |
| **Homework** | Finish any missing homework | Finish any missing homework | Math XL 7.2 | | Finish any missing homework | Math XL 7.3 |
| **Due Date** | April 26th | April 28th | April 29th | | April 30th | May 3rd |

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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 26** | **Tuesday 27** | **Wednesday 28** | | **Thursday 29** | **Friday 30** |
| **Content**  **Standard(s)** |  |  |  | |  |  |
| **Objective(s)** | Students will be able to use point plotting to graph polar equations | Students will be able to plot imaginary numbers in the polar form | Students will be able to plot imaginary numbers in the polar form | | Students will be able to plot imaginary numbers in the polar form | Students will be able to solve problems involving vectors. |
| **Bellringer** | Question of the Day | Answer any homework questions | Question of the Day | | Question of the Day | Answer any homework questions |
| **Activity/ Lesson** | Practice and problem solving | Complete 6.5 Notes (Lesson 19) | Complete 6.5 Notes  (Lesson 19) | | Practice and problem solving | Complete 6.6 Notes  (Lesson 20) |
| **Homework** | MyMathLab 6.4 | Finish any missing homework | Finish any missing homework | | MyMathLab 6.5 | Finish any missing homework |
| **Due Date** | April 27th | April 29th | April 29th | | April 30th | May 4th |