| Name: | | | Grading Quarter: | Week Beginning: | |
|--------------------|--------|--|----------------------------|-----------------|---|
| Mrs. Woods | | | 3 | 3/3/25 | |
| School Year: 24-25 | | | Subject: Precalculu | IS | |
| | Notes: | Objective: Student | s will be able to show ma | istery of | Academic Standards: |
| Monday | | Unit 6 concepts. Lesson Overview: Conics review pack | ket in groups | | P.G-GPE.A.3 Derive the equations of ellipses and hyperbolas given the foci, using the fact that the sum or difference of distances from the foci is constant. P.N-VM.A.2 Find the components of a vector by subtracting the coordinates of an initial point from the coordinates of a terminal point. P.N-VM.A.3 Solve problems involving velocity and other quantities that can be represented by vectors. |
| | Notes: | Objective: Student Unit 6 concepts. | s will be able to show ma | stery of | Academic Standards: |
| Tuesday | | Lesson Overview: Review questions | - independent work | | P.G-GPE.A.3 Derive the equations of ellipses and hyperbolas given the foci, using the fact that the sum or difference of distances from the foci is constant. P.N-VM.A.2 Find the components of a vector by subtracting the coordinates of an initial point from the coordinates of a terminal point. P.N-VM.A.3 Solve problems involving velocity and other quantities that can be represented by vectors. |
| Wednesday | Notes: | Objective: Student Unit 6 concepts. Lesson Overview: "Castle Attack" rev questions | is will be able to show ma | stery of | Academic Standards: P.G-GPE.A.3 Derive the equations of ellipses and hyperbolas given the foci, using the fact that the sum or difference of distances from the foci is constant. P.N-VM.A.2 Find the components of a vector by subtracting the coordinates of an initial point from the coordinates of a terminal point. P.N-VM.A.3 Solve problems involving velocity and other quantities that can be |

| | Notes: | Objective: Students will be able to show mastery of | Academic Standards: |
|--------|--------|---|--|
| | | Unit 6 concepts. | |
| | | | P.G-GPE.A.3 Derive the equations of |
| | | Lesson Overview: | ellipses and hyperbolas given the foci, |
| | | U6 Test | using the fact that the sum or difference |
| Τh | | | of distances from the foci is constant. |
| ur | | | P.N-VM.A.2 Find the components of a |
| sda | | | vector by subtracting the coordinates of |
| ΥE | | | an initial point from the coordinates of a |
| | | | terminal point. |
| | | | P.N-VM.A.3 Solve problems involving |
| | | | velocity and other quantities that can be |
| | | | represented by vectors. |
| | Netes | Objective: Students will be able to graph paler | A codomia Chandauda: |
| | Notes: | objective: Students will be able to graph polar | Academic standards. |
| | | politis and equations. | D.C. CDE A 2 Devive the equations of |
| | | | |
| | | Lesson Overview: | P.G-GPE.A.3 Derive the equations of ellipses and hyperbolas given the foci |
| | | Lesson Overview: | ellipses and hyperbolas given the foci, |
| | | Lesson Overview: Desmos polygraph activity with polar graphs | ellipses and hyperbolas given the foci, using the fact that the sum or difference |
| Fr | | Lesson Overview: Desmos polygraph activity with polar graphs | ellipses and hyperbolas given the foci, using the fact that the sum or difference of distances from the foci is constant. P. N-VM A 2 Find the components of a |
| Frida | | Lesson Overview: Desmos polygraph activity with polar graphs | ellipses and hyperbolas given the foci, using the fact that the sum or difference of distances from the foci is constant. P.N-VM.A.2 Find the components of a vector by subtracting the coordinates of |
| Friday | | Lesson Overview: Desmos polygraph activity with polar graphs | ellipses and hyperbolas given the foci, using the fact that the sum or difference of distances from the foci is constant. P.N-VM.A.2 Find the components of a vector by subtracting the coordinates of an initial point from the coordinates of a |
| Friday | | Lesson Overview: Desmos polygraph activity with polar graphs | ellipses and hyperbolas given the foci, using the fact that the sum or difference of distances from the foci is constant. P.N-VM.A.2 Find the components of a vector by subtracting the coordinates of an initial point from the coordinates of a terminal point. |
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