

### Picture Project

Objective: To show to that you can graph and write equations of conic sections and functions in a coordinate plane without the use of technology.

#### **Part 2**

1. Enter the equations in Desmos, with domain and/or range restrictions (if applicable).
2. Prepare your project to be submitted.
  - \_\_\_ Grid turned off
  - \_\_\_ Axes turned off
  - \_\_\_ Window set with Zoom Square
  - \_\_\_ Saved as your Period Last name, First name – Picture Project
3. Submit your Desmos link via Canvas. Ms. Kelly will print out your picture. Final picture on computer due **Wednesday, May 16 by midnight**.
4. Cut out your design and glue it to an 8.5” x 11” piece of colored paper (Ms. Kelly will provide).
5. Color your design with crayons or colored pencils.
6. Cut out your original design and glue it to the back of the colored paper.
7. Colored final picture is due **Thursday, May 17 by the end of your class period**.

Projects submitted late will be penalized one letter grade for each day that they are late. If you are not present at school on the due date, see that your project is submitted early or that someone else brings it for you, or it will be counted late. This is a required project and counts as a test grade.

#### **Rubric:**

#### **Part 2**

Scale	Criteria	Possible Points
<b>Printed Picture</b>	Unique, very creative. Printed picture and draft match very well. Clean intersection points.	20
<b>Final Draft</b>	Colorful. Neat. Glued to 8.5” x 11” colored paper. Followed turn-in directions.	10