Name
Period $\qquad$
Remember, your small graph from the Stained Glass Packet is being graded. Be sure all equations are correctly graphed on your small graph.

| Timeliness | - Project is turned in on time. (2 points) <br> - Project is one day late. (1 point) <br> - Project is more than one day late. (0 points) <br> - Project is more than 1 week late may lose additional points. | /2 |
| :---: | :---: | :---: |
| Following Directions | - Project is colored in crayon. (1 point) <br> - Project is colored using no more than 5 colors. (1 point) <br> - Student cuts out their own project (1 point) <br> - Student submits a large colored graph (5 points) <br> - Student rounds local maxima/minima correctly to the nearest hundredth (1 points) | 19 |
| Visuals | Wow! Color and spacing are great (2 points) <br> - Ok. Color or spacing is good. (1 point) <br> - Color and spacing do not add to the visual effect of project (0 points) | /2 |
| Writing Equations | Equations Meet Criteria in Project: <br> - Parallel \& Perpendicular Lines (3 points) <br> - Absolute Value Equation (1 point) <br> - Quadratic Equation (1 point) <br> - Cubic Function (1 point) <br> - Inverse of Cubic Function (1 point) <br> - Fourth Degree (1 point) <br> - Max \& Min for Fourth Degree (3 points) <br> - Square Root Function (1 point) <br> - Circle (1 point) | /13 |
| Graphing Equations | Equations that meet criteria are graphed correctly: <br> - Parallel \& Perpendicular Lines (3 points) <br> - Absolute Value Equation (1 point) <br> - Quadratic Equation (1 point) <br> - Cubic Function (1 point) <br> - Inverse of Cubic Function (1 point) <br> - Fourth Degree (1 point) <br> - Square Root Function (1 point) <br> - Circle (1 point) | /10 |

