

Grading Rubric – Lens

-10% if your name, Period # and Date are not on the Rubric

Objectives:

- **Create a Sketch**
- **Create a Section**
- **Create an Extrusion**
- **Demonstrate proper naming techniques for Sketches and Extrusions**
- **Proper dimensioning Techniques**
- **Mirroring**

√	Criteria	Points	Earned
1	Units = Millimeters	1	
2	Sketch Dimension 33, 21, 42.5	3	
3	Mirror Feature	1	
4	Two centerlines	2	
5	Symmetrical Arc	1	
6	Extrusion depth= 1.25	1	
7	Edges rounded at 2mm radius	2	
8	Part is colored	1	
9	section file (lens.sec)	1	
Total – 13 points			