

# Grading Rubric – Clock

*-3 points if your name, period # and Date are not on the Rubric*

## Objectives:

- Demonstrate Basic Assembly techniques
- Demonstrate Revolve Feature
- Demonstrate Text Outline
- Demonstrate Drawing Skills

Criteria	0	1	2	4	Points
Clock Face is Revolved <b>4 pts</b>	Not Done	N/A	N/A	Clock Face is complete	
Number Indicators have been Duplicated in a 360° circle. If you chose to do ALL numbers, you will need to demonstrate the “Duplicate” function on a separate clock face. <b>2 pts</b>	Not Done	N/A	Duplication demonstrated		
Your Name AND Period number below the hole in the clock face, and extruded along with the number indicators and the numbers.	<b><i>NO POINTS FOR THIS – ASSIGNMENT IS UNACCEPTIBLE WITHOUT YOUR NAME AND CLASS NUMBER</i></b>				
Clock Face is Fixed <b>2 pts</b>	Not Done	N/A	Clock Face is Fixed		
Mechanism is properly assembled <b>2 pts</b>			Properly Assembled		
Nut is properly assembled <b>2 pts</b>			Properly Assembled		
Hour Hand is properly assembled <b>2 pts</b>			Properly Assembled		
Minute Hand is properly assembled <b>2 pts</b>			Properly Assembled		
Second Hand is properly assembled <b>2 pts</b>			Properly Assembled		

JPEG Image - EXPLODED VIEW- must have separate colors for each component, as well as separate colors for the flat portion of the clock face, and the numbers/indicators.  <b>4pts</b>	Not Done	N/A	N/A	Done	
Drawing – Clock Assembly Exploded  <b>4 pts</b>	Not Done	Missing more than one label or component	Missing one label or component	All labels and components done correctly	
Drawing – Clock Assembly Orthographic  <b>4 pts</b>	Not Done	Missing more than one label or component	Missing one label or component	All labels and components done correctly	
Drawing – Clock Face Orthographic  <b>4 pts</b>	Not Done	More than one dimension or view missing	One dimension or view missing	All Views and dimensions done correctly	
<b>TOTAL POINTS (34 POSSIBLE)</b>					
<b>Your Score</b>					