

Name \_\_\_\_\_

Trigonometry Design Project (50 pts)

### Design Criteria

Colored Design (15 pts)	
Creativity (3 pts)	
Neatness (2 pts)	
Axes Off (2 pts)	
Typed Heading (name, date, period) (2 pts)	
Size and position of picture (2 pts)	
Viewing Window and Equations on 2 <sup>nd</sup> page (2 pts)	

### Minimum Equation Criteria

5 Trig Equations (5 pts)	
At Least 2 Cosines (2 pts)	
At Least 2 Sines (2 pts)	
One Reflection (2 pts)	
2 Period Changes (3 pts)	
2 Phase Shifts (3 pts)	
2 Vertical Shifts (3 pts)	
Viewing Window (2 pts)	

Total Points \_\_\_\_\_