

Name: \_\_\_\_\_ Date: \_\_\_\_\_

### Wave Vocabulary

In groups, you will be responsible for presenting to the class a definition for the assigned wave vocabulary in a creative and interactive way. Please note: each of the following vocabulary words will be tested on an upcoming exam.

<b>Vocabulary Word</b>	<b>Definition</b>	<b>A fun, creative way to remember this term (drawing, skit memory, poem, etc.)</b>
<b>Periodic motion</b>		
<b>Equilibrium position</b>		
<b>Frequency</b>		
<b>Period</b>		
<b>Amplitude</b>		
<b>Medium</b>		
<b>Crest</b>		
<b>Trough</b>		
<b>Wave length</b>		
<b>Velocity</b>		

<b>Refraction</b>		
<b>Interference</b>		
<b>Constructive interference</b>		
<b>Destructive interference</b>		
<b>Antinodes</b>		
<b>Node</b>		
<b>Doppler effect/ red shift</b>		
<b>Hertz</b>		
<b>Longitudinal wave</b>		
<b>Shock wave</b>		
<b>Simple harmonic motion</b>		
<b>Transverse wave</b>		