

Name: _____

Science 2 Chapter 10 Study Guide Test: 10/18/ or 10/19

	Question	Answer
1	What type of mechanical wave is sound?	
2	How is sound created?	
3	Light waves are measured in _____?	
4	A lightbulb converts _____ energy into _____ energy.	
5	How do we use sonar?	
6	Electromagnetic waves can travel through a vacuum and matter.	True or False
7	You can see an object like a book because it glows.	True or False
8	What type of waves do cellphones use?	
9	Sound waves travel faster in gases than in solids.	True or False
10	Define pitch.	
11	The image formed by a _____ looks like the object but it is reversed left to right.	
12	The image formed by a _____ is either right side up or upside down depending on where the object is placed.	
13	The _____ of the eye contains cells that allow you to see color.	
14	The _____ of the eye controls how much light is entered in the eye.	
15	The inner ear collects sound waves.	True or False