**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Laser Alarm System KWL**

In our next unit we will be learning about light waves. We will develop a laser alarm system working with light waves. You will learn all about how light waves are created, how they move and the different kinds of light waves. Please answer the first two questions before the unit and the last question after we have completed the unit. Save your KWL in your 8th grade science folder in you google drive.

**What you already know about light waves, how do they move, how are they created what different kinds are there? (Details, do not just list words)**

**What you want to learn about light waves, how do they move, how are they created what different kinds are there? (details, do not just list words)**

**What you learned about light waves, how do they move, how are they created what different kinds are there? (Details, do not just list words, must give at least five full details to earn full credit)**