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

1. The tiny vibrations of the eyes to prevent the eyes from becoming adapted to sensory input are called **microsaccades or saccadic movements.**
2. What are the three primary colors of light according to trichromatic color processing theory? **Red, blue, green**
3. What is the other color processing theory? **Opponent-process theory**
4. What are the colors found in the theory listed in question three? **Blue, yellow, green, red**
5. Odor is to the outer part of the nose as **pinna (or ear canal)** is to sound.
6. Motor Neurons are to neurotransmitters as sensory receptors are to **forms of energy.**
7. Came up with the law of just noticeable differences **Ernest Weber**
8. The procedure used to remove small portions of the cornea in order to change the curvature of the membrane and thereby improve focus. **LASIK**
9. Perception that occurs when objects that a person expects to be of a certain size appear to be small and are, therefore, assumed to be much farther away. **Relative Size**
10. Vision that is color deficient due to having either no cones or cones that do not work properly. **Color Blindness**