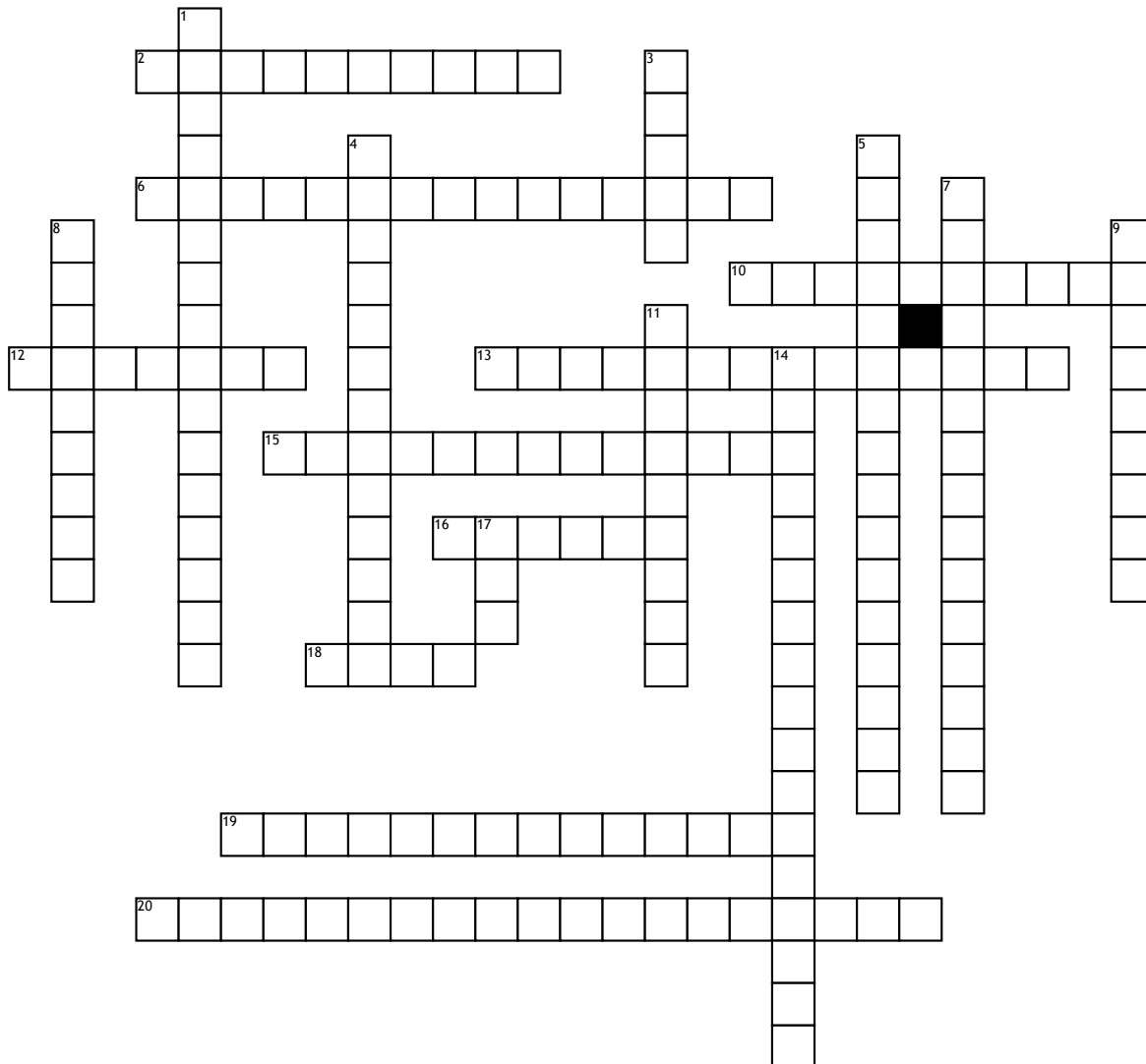


Name: _____

Date: _____

Chapter 8 vocab



Across

2. the organization of sensory information into meaningful expressions
 6. the process of combining the images received from the two eyes into a single image
 10. the nerve that carries impulses from the retina to the brain
 12. the experience that comes from organizing bits and pieces of information into meaningful wholes subliminal messages, brief auditory or visual messages that are presented below the absolute threshold
 13. the apparent movement of stationary object relative to one another that occurs when the Observer changes position
 15. the study of the relationship between sensory experiences and physical stimuli

16. the innermost coating of the back of the eye containing the light-sensitive receptor cells

18. a flexible elastic transparent structure in the eye that changes the shape to focus light on the retina
 19. the nerve that carries small impulses from the nose to the brain
 20. the smallest change in a physical stimuli that can be detected half the time

Down

1. 3 semicircle canals that provide the sense of balance located in the inner ear
 3. the opening in the iris that regulates the amount of light entering the eye
 4. the nerve that carries impulses from the inner ear to the brain
 5. the difference between the images stimulating each eye

7. the study of people's Tendencies to make correct judgments in detecting the presence of stimuli

8. the principle that for any change in a stimulus to be detected a constant proportion of that stimuli must be added or subtracted
 9. what occurs when is stimulus activator receptor
 11. the tendency to perceive certain objects in the same way regardless of changing angle distance or lighting
 14. the weakest amount of stimuli that a person can detect half the time
 17. inability to gain information to by some means other than the ordinary senses