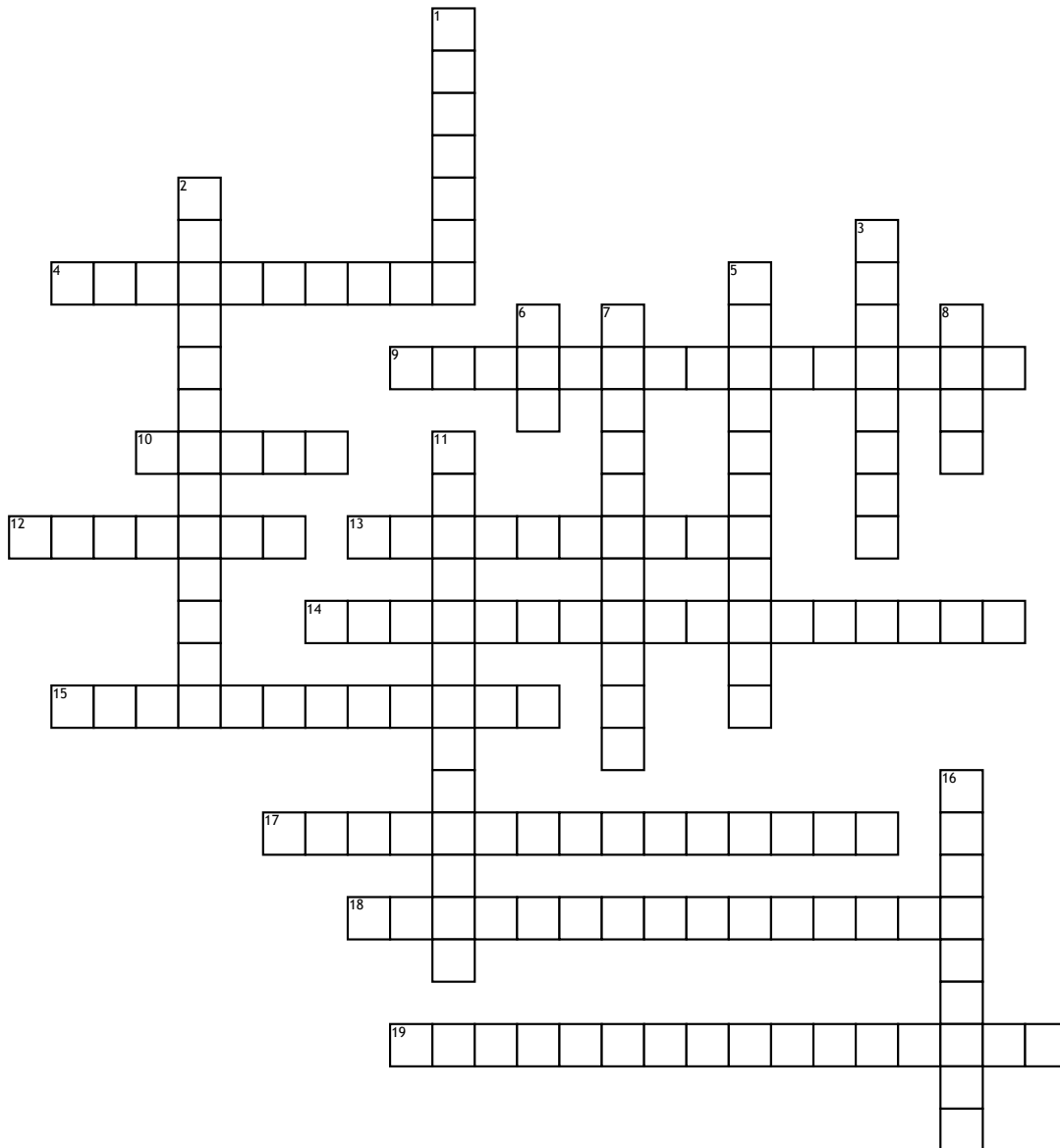


Name: _____

Date: _____

AP Psychology Unit 4



Across

4. Process of organizing and interpreting sensory information
 9. Theory predicting how and when we detect a faint stimulus amid background...depends!
 10. Center of retina, color and fine detail
 12. Organized whole. Tendency to want to integrate.
 13. Hearing loss caused by damage to mechanical system that conducts sound waves
 14. Minimum stimulation needed to detect stimulus 50% of the time (Fechner)

15. Conversion of 1 form of energy into another

17. Rate of nerve impulses traveling up aud. nerve matches frequency of tone

18. Failing to notice changes in environment

19. Greater the _____, or difference between 2 images, the closer it is

Down

1. Processing guided by mental process, draw on experiences

2. Eye's lens changes shape to focus

3. Processing that begins with senses and works up to brain

5. Theory that spinal cord contains "gate" that blocks or allows pain

6. Minimum difference between two stimuli required for detection 50% of the time

7. Links pitch we hear with place where cochlea's membrane is stimulated

8. Eye-detect black, white, gray

11. Hearing loss caused by damage to cochlea's receptor cells or aud. nerves

16. Process by which sensory receptors receive stimulus energies