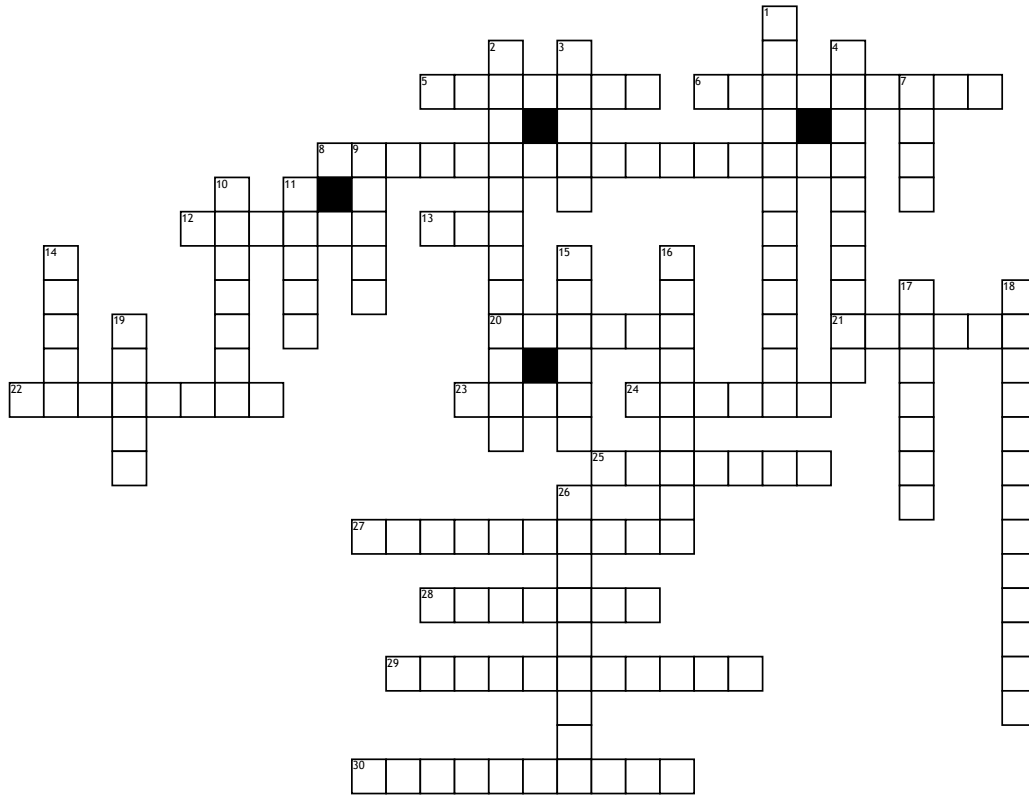


Name: \_\_\_\_\_

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

# psych crossword



**Across**

- 5. spinning sensation
- 6. what happens when sensory information is detected by a sensory receptor
- 8. touch receptor that detects stretch
- 12. light-sensitive lining of the eye
- 13. specialized photoreceptor that works well in low light conditions
- 20. sound's purity
- 21. lowest point of a wave
- 22. auditory receptor cell of the inner ear
- 23. specialized photoreceptor that works best in bright light conditions and detects color
- 24. transparent covering over the eye
- 25. organizing our perception into complete objects rather than a series of parts

- 27. continuation of a visual sensation after removal of stimulus
- 28. fluid-filled, small-shaped structure that contains the sensory receptor cells of the auditory system
- 29. perception of the body's movement through space
- 30. carries visual information from the retina to the brain

**Down**

- 1. cue that relies on the use of both eyes
- 2. conversion from sensory stimulus energy to action potential
- 3. perception's of a sounds frequency
- 4. length of wave from one peak to the next peak
- 7. colored portion of the eye

- 9. taste for monosodium glutamate
- 10. logarithmic unit of sound intensity
- 11. visible part of the ear that protrudes from the head
- 14. small indentation in the retina that contains cones
- 15. middle ear ossicle; also known as malleus
- 16. chemical message sent by another individual
- 17. --- processing interpretation of sensations is influenced by available knowledge, experiences, and thoughts
- 18. temperature perception
- 19. cycles per second; measure of frequency
- 26. height of wave

**Word Bank**

- |           |               |            |                  |              |             |
|-----------|---------------|------------|------------------|--------------|-------------|
| decibel   | transduction  | amplitude  | fovea            | binocularcue | kinesthesia |
| umami     | haircell      | opticnerve | topdown          | trough       | pinna       |
| cochlea   | iris          | cornea     | ruffinicornuscle | timbre       | closure     |
| Hertz     | thermoception | rod        | pitch            | wavelength   | retina      |
| sensation | pheromone     | afterimage | vertigo          | hammer       | cone        |