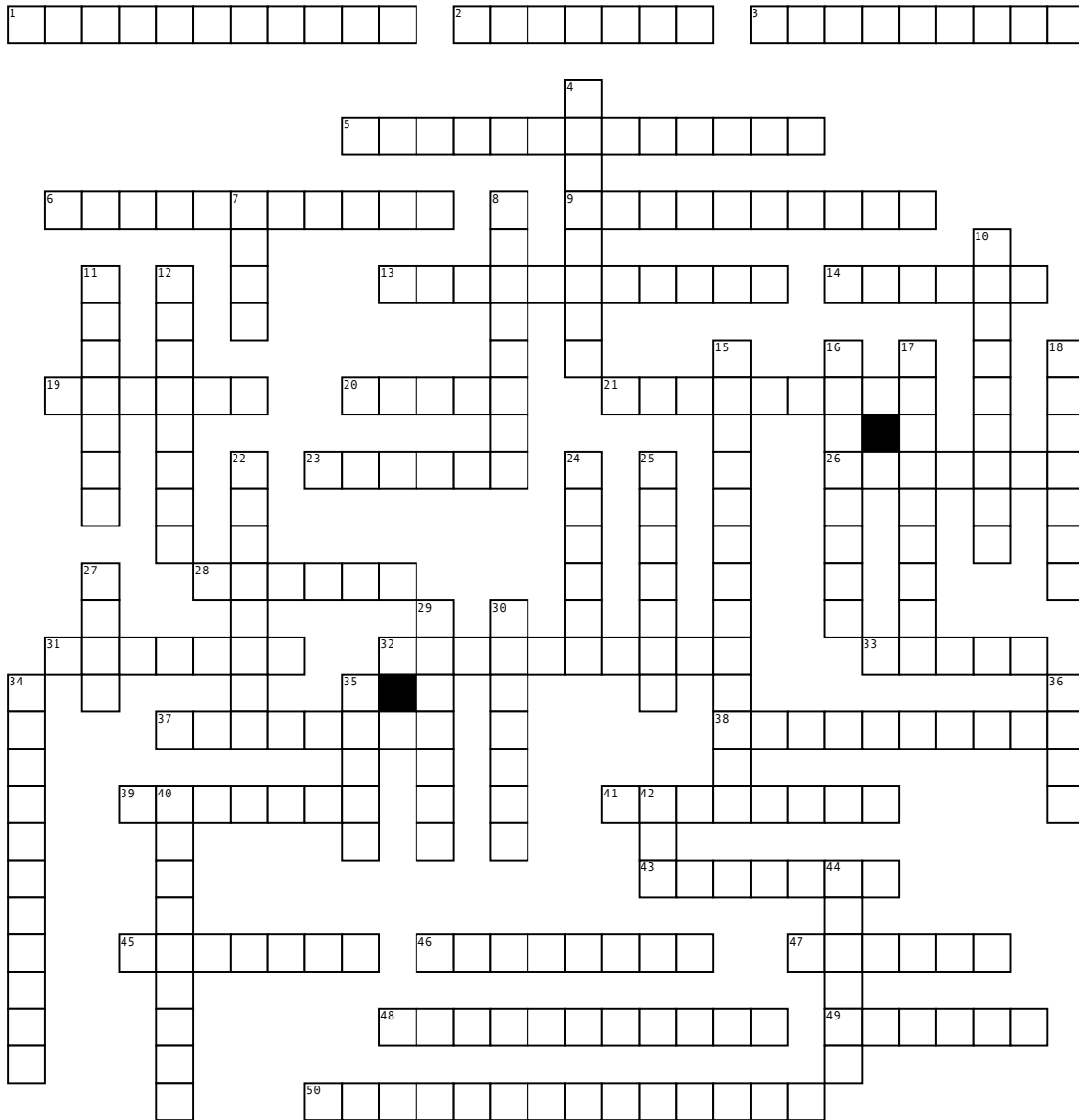


CTAEP Cross-Curricular Crossword



Across

- 1. theorem used to find the missing measure of the length in a right triangle
- 2. a word often used to describe a difficult task
- 3. type of triangle with only 2 equal sides
- 5. release of water vapor by plants through leaves
- 6. to imprison someone
- 9. huge in size
- 13. resource that can continue at the same rate into the future
- 14. system that is a part of your brain that is activated when you are feeling emotions
- 19. emotion you may feel on a Friday afternoon (adj.)
- 20. structures that open and close in plants regulating water and gas exchange
- 21. level of ecological organization that includes all living things
- 23. people who move from place to place to find food
- 26. narrow strip of land joining two larger ones
- 28. a line segment from the center of a circle to a point on the circle
- 31. speeds up chemical reactions in the body
- 32. defense mechanism to block a memory or emotion
- 33. smallest unit of matter

- 37. matter that organisms require for life processes
- 38. "Great Charter" 1215, King John was forced to sign it, it was the foundation of American ideals
- 39. surround and attack, overwhelm
- 41. organ that produces the hormone regulating blood glucose
- 43. fake treatment
- 45. shape with six sides
- 46. point of concurrency created by medians of a triangle
- 47. to bring up a topic to discuss
- 48. an organisms ability to maintain a stable internal environment
- 49. group of states or territories controlled by one ruler
- 50. too much phosphorus in a body of water=overgrowth of producers

Down

- 4. separatists who found a new home to be free from persecution
- 7. basic unit of life
- 8. skilled craftspeople
- 10. parts of a cell that make proteins
- 11. center of an atom
- 12. composed of amino acids

- 15. the category Freud's theories fit into in psychology
- 16. same results from one time and place to the next
- 17. synonym for relevant
- 18. removal of soil by water, wind, ice or gravity
- 22. bond that forms when electrons are shared between atoms
- 24. explorer who set out to conquer the Aztec capital
- 25. family relationships determined by social structure
- 27. sharpen
- 29. to make something right
- 30. something your prefrontal cortex does to get rid of neurons that aren't being used
- 34. synonym for relationship
- 35. basic units of heredity, made up of deoxyribonucleic acid
- 36. you've got some nerve! (vocab word used to express this sentiment)
- 40. the removal of waste from an organism
- 42. energy source of all living things
- 44. another word for trade