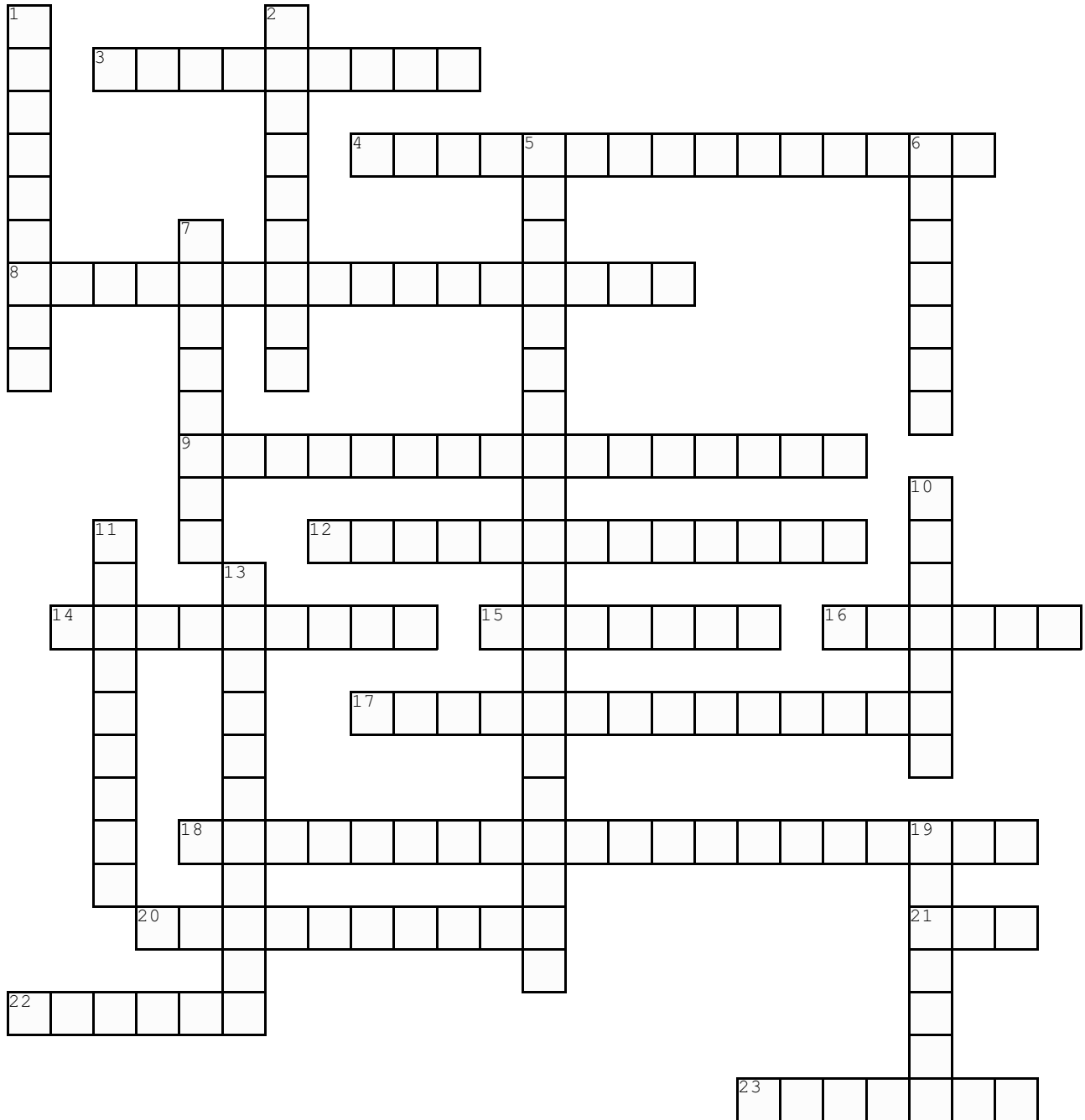


Name: _____

How Animals Stay Alive

Complete the crossword below



Across

- 3.** An animal that eats plants
- 4.** A system in which blood makes direct contact with cells
- 8.** A system in which blood stays inside vessels at all times
- 9.** A chemical signal that a nerve cell releases
- 12.** Getting food by straining it out of the water
- 14.** An animal that eats other animals
- 15.** A chemical signal that glands produce
- 16.** A heart chamber that receives blood returning to the heart
- 17.** A tube-like digestive space with an opening at each end
- 18.** A digestive space with a single opening
- 20.** To work together
- 21.** The nerves that send messages between the CNS and other body parts
- 22.** An organ of excretion found in vertebrates
- 23.** To form and release, or give off

Down

- 1.** A heart chamber that pumps blood out of the heart
- 2.** The movement of materials from an area of high concentration to an area of low concentration
- 5.** Consists of the brain and spinal cord
- 6.** Take in oxygen and give off carbon dioxide
- 7.** A bunch of nerve cells that are loosely connected found in cnidarians
- 10.** Get rid of wastes or substances that are not needed
- 11.** a cell that collects excess water in a flatworm
- 13.** Flowing in a circle
- 19.** A message that a nerve cell carries