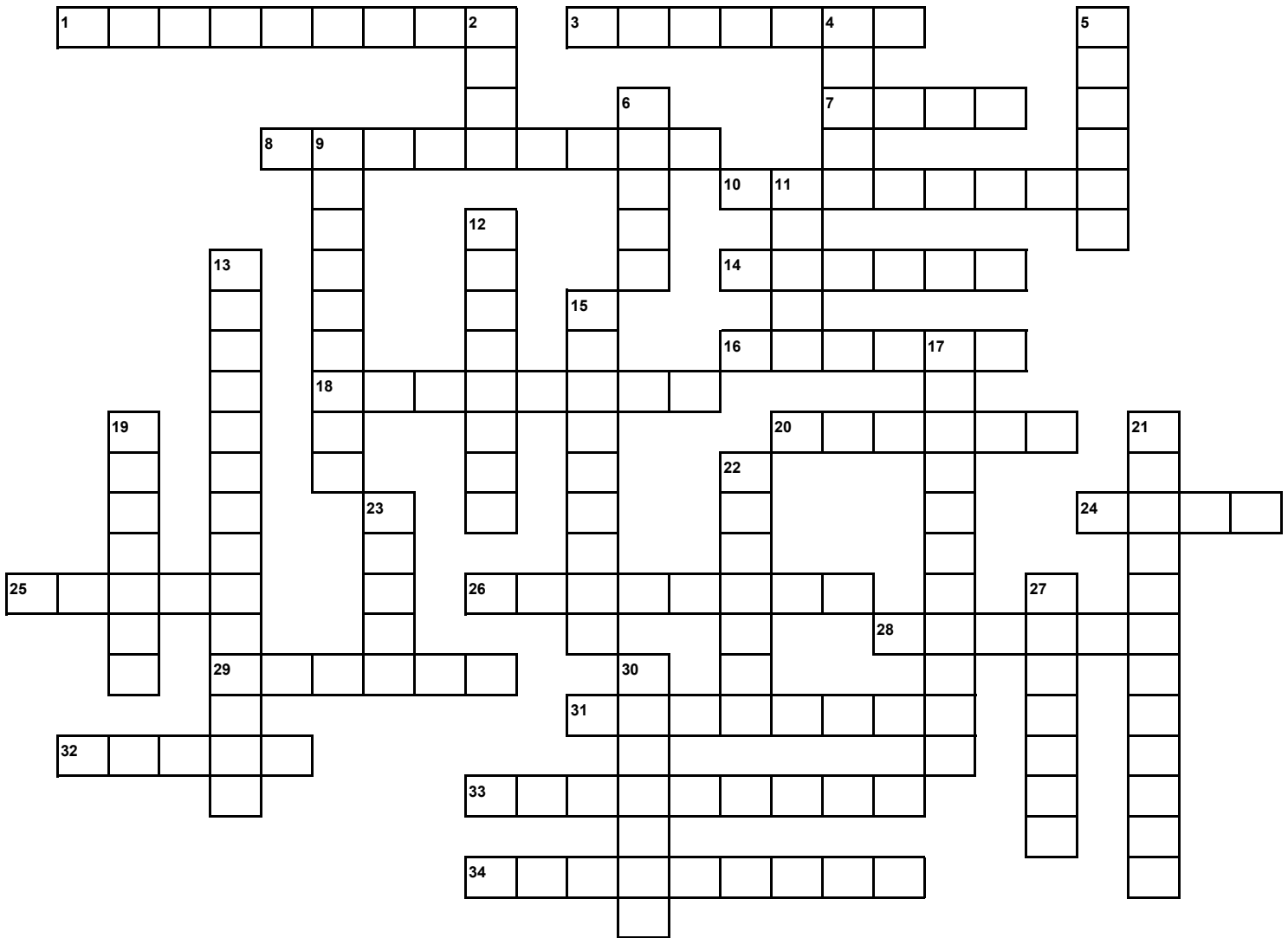


THE LIVING ENVIRONMENT



ACROSS

- 1 the part of a seed containing food for the embryo
- 3 a sugar produced by plants, a main source of energy
- 7 basic unit of heredity
- 8 food from the root, shoot, leaf, or flower of a plant
- 10 a science that deals with the raising of crops and the care of the land
- 14 fluid in the mouth
- 16 a mobile organism; one type, a herbivore, eats plants
- 18 a two-dimensional figure with three sides
- 20 capacity for action, usable power
- 24 an organism that is killed or eaten by a predator
- 25 a flowering plant that produces seeds with two food-storing leaves
- 26 an organism that can make its own food
- 28 a substance found in plants, a storage form of sugar
- 29 active proteins; some able to build molecules, others able to break apart molecules
- 31 an organism that feeds directly or indirectly on producers
- 32 the part of a plant containing seeds
- 32 food and energy links between different plants, animals and other organisms in an ecosystem
- 34 one who studies science

DOWN

- 2 food group containing eggs or beans, supplies us with protein and minerals
- 4 a sweet tasting simple carbohydrate
- 5 the part of the seed that becomes the growing plant
- 6 a living organism capable of processing sunlight into chemical energy
- 9 an area in which living and nonliving things interact
- 11 edible seeds used to make bread, cereal or noodles
- 12 an organism that kills and eats other organisms
- 13 a process by which green plants use energy from sunlight to make their own food
- 15 the process by which food is broken down
- 17 the management and cultivation of the land
- 19 a flowering plant that produces seeds with a single food-storing leaf
- 21 organic compound containing sugar or starch
- 22 biological classification of closely related organisms potentially able to mate with one another
- 23 a food source derived from milk
- 27 organic compounds that either form parts of the cell's structure or act as enzymes
- 30 all food chains in an ecosystem that are connected