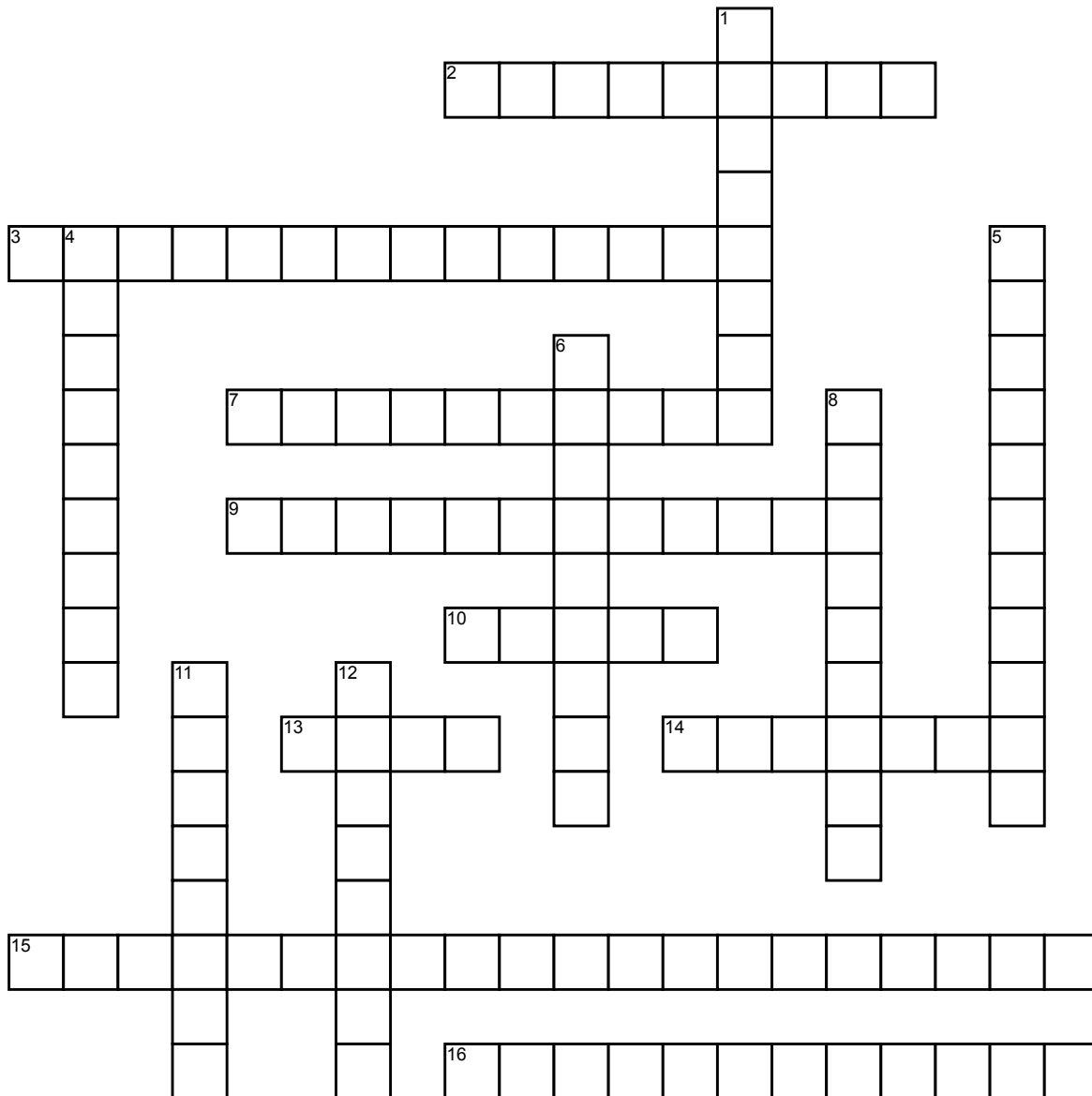


Name: \_\_\_\_\_

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

# cell think tac toe



## Across

**2.** an organism consisting of a cell or cells in which the genetic material

**3.** a complex of vesicles and folded membranes within the cytoplasm of most eukaryotic cells

**7.** single-celled organism that has neither a distinct nucleus with a membrane

**9.** an organelle/biochemical processes of respiration and energy production

**10.** hairlike vibrating structure providing propulsion

**13.** the smallest structural and functional unit of an organism

**14.** the central and most important part of a cell

**15.** a network of membranous tubules within the cytoplasm of a eukaryotic cell

**16.** membrane surrounding the cytoplasm of a cell

## Down

**1.** an organelle in the cytoplasm of eukaryotic cells containing degradative enzymes

**4.** any of a number of organized or specialized structures within a living cell

**5.** a plastid that contains chlorophyll and in which photosynthesis takes place in a plant cell

**6.** the material or protoplasm within a living cell, excluding the nucleus.

**8.** a slender threadlike structure that allows bacteria to swim.

**11.** organelle which contains protein

**12.** wall around plant cells