

Parts of the Cell

Crossword

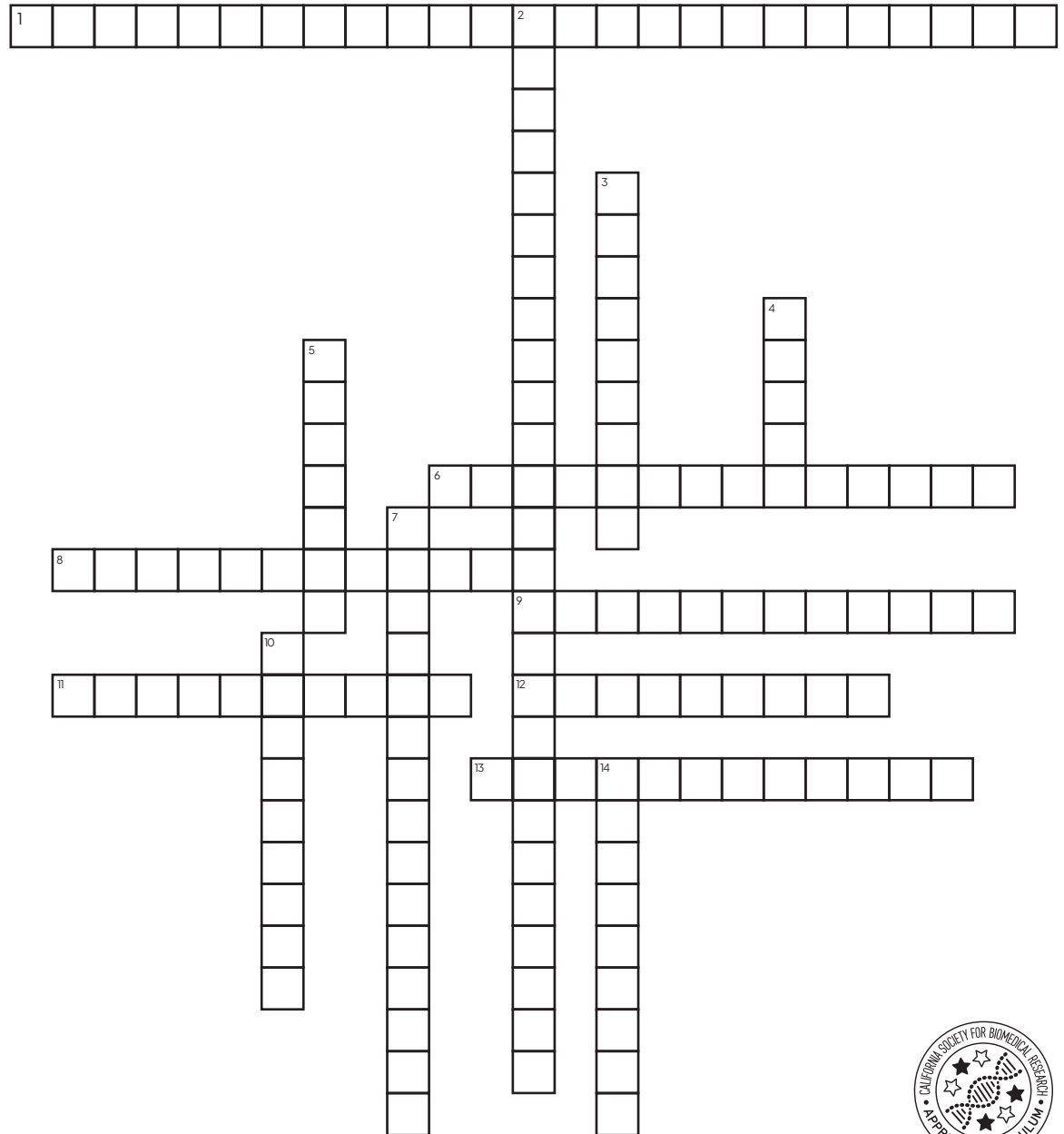
Directions: Identify the animal based on the clues provided and write your answers in the boxes. Use the overlapping letters to guide you.

ACROSS

1. A network of flattened sacs within the cell's cytoplasm, studded with ribosomes on the outer surface
6. Complex vesicles and folded membranes within the cytoplasm of the cells, involved in secretion and intracellular transport
8. Narrow, hollow tube-like structure found in the cytoplasm that helps support the shape of a cell
9. The powerhouse of the cell
11. Small, cylindrical organelle near the nucleus in animal cells that is involved in the development of spindle fibers in cell division
12. Gel-like fluid inside the cell
13. Separates materials outside the cell from materials inside the cell

DOWN

2. Cell organelle that synthesizes and concentrates substances the cell needs
3. Material of which chromosomes of organisms are composed
4. Tiny, hair-like projections that extend from the surface of a cell and are involved in moving fluid or particles past the cell
5. Control center of the cell
7. Double-layered structure that surrounds the nucleus of the cell
10. Particles consisting of RNA and associated proteins found in the cytoplasm of living cells
14. Membrane-bound cell organelle that contains digestive enzymes



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Crossword Answers

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