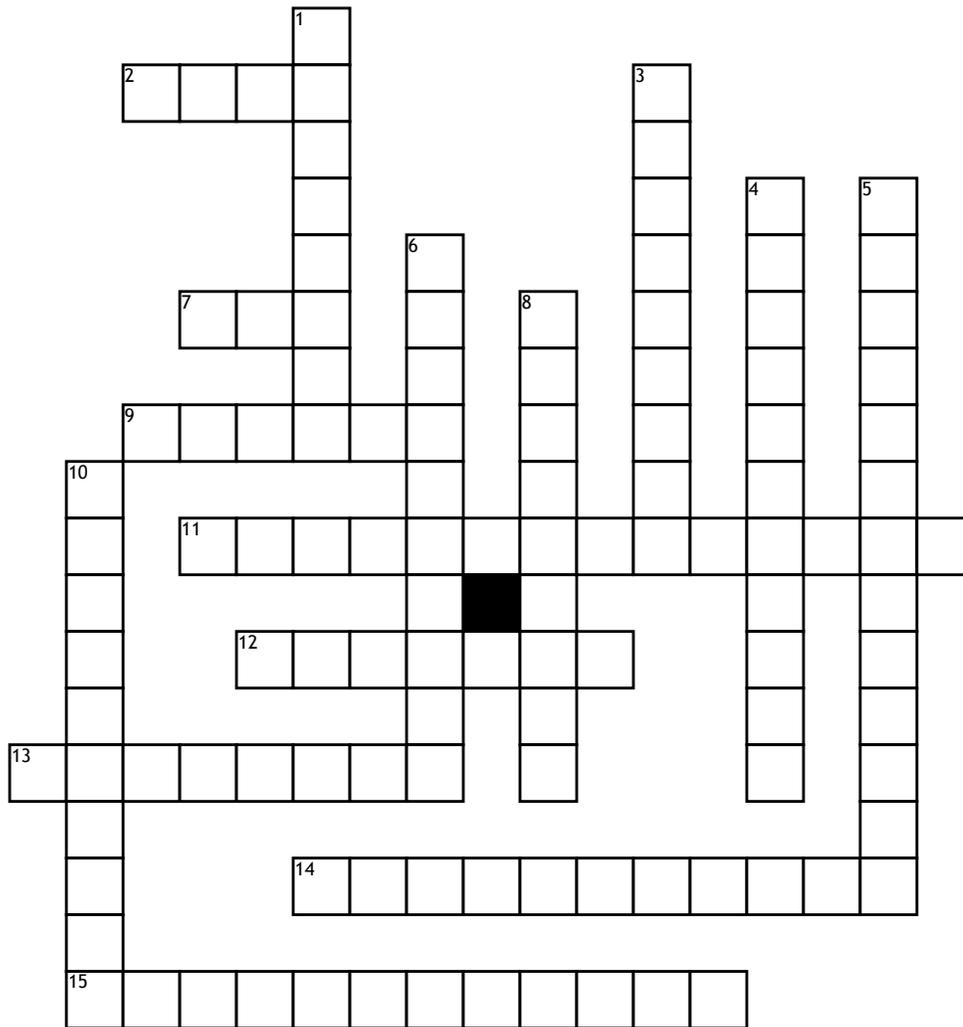


Animal vs. Plant Cells



Across

- 2. Throughout this presentation, we talked about ___ different types of plant cell organelles
- 7. What does the nucleus contain?
- 9. Throughout this presentation, we talked about ___ different types of plant cell organelles
- 11. The two different types of ER include:
- 12. This is the organelle in a plant cell that stores water and different nutrients

- 13. All cells have this organelle, that gets rid of the cell waste
- 14. This type of cell does NOT have a nucleus
- 15. Both plant and animal cells contain this organelle, that is selectively permeable

Down

- 1. The rigid exterior of a plant cell is the _____
- 3. This organelle is in both plant and animal cells and is responsible for making proteins

- 4. Plants are _____, which means that they make their own energy
- 5. Animals are an example of a _____ organism, which means that they have to eat other organisms to get their energy
- 6. In both plant and animal cells, the mitochondria acts like a _____
- 8. an _____ is the organized structure of any living cell
- 10. This type of cell HAS a nucleus

Word Bank

- | | | | |
|----------------|-------------|-----------|--------------|
| eukaryotic | autotrophic | twelve | nine |
| roughandsmooth | lysosome | vacuole | cellmembrane |
| heterotrophic | cellwall | ribosomes | organelle |
| powerhouse | prokaryotic | dna | |