

Name:

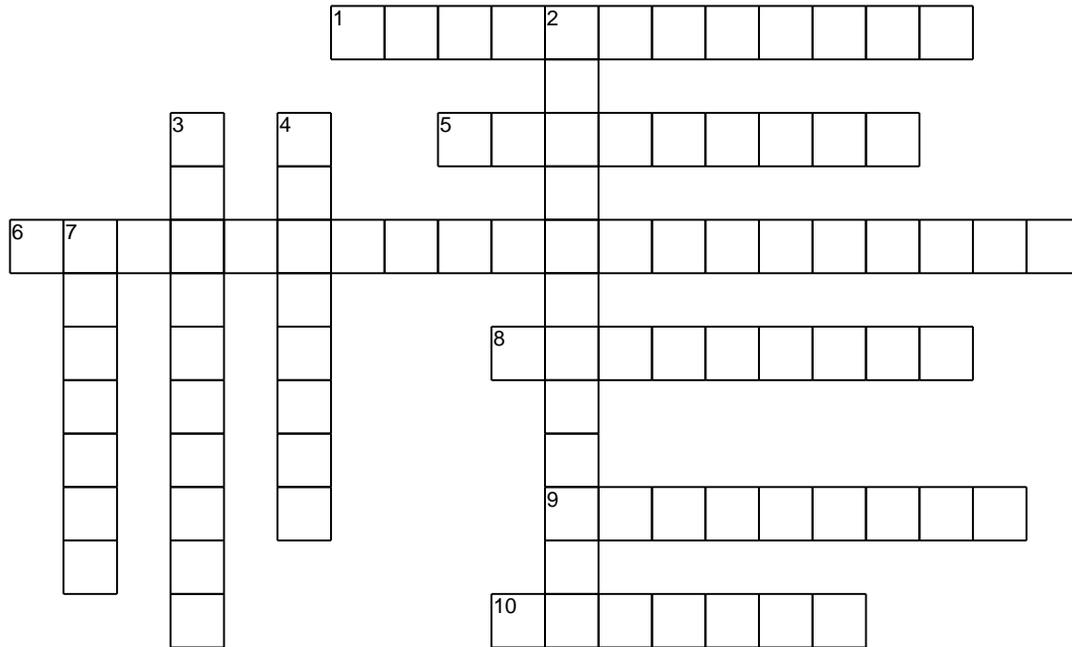
Date:

Class:

Teacher:

## PLANT AND ANIMAL CELLS

Complete the activity.



### ACROSS

1. Protects the cell and regulates what substances enter and leave the cell
5. The gel-like fluid in which many organelles are found.
6. Carries materials from one part of the cell to another.
8. Receives material from the E.R. and sends them to other parts of the cell and releases materials outside the cell.
9. Works as a factory to produce proteins.
10. Stores food, water, waste, and other materials.

### DOWN

2. Produces the cell's energy.
3. Captures energy from sunlight and uses the energy to produce food for the cell.
4. Outer covering that protects the cell - found only in plant cells.
7. The control center - directs all of the cell's activities including reproduction

