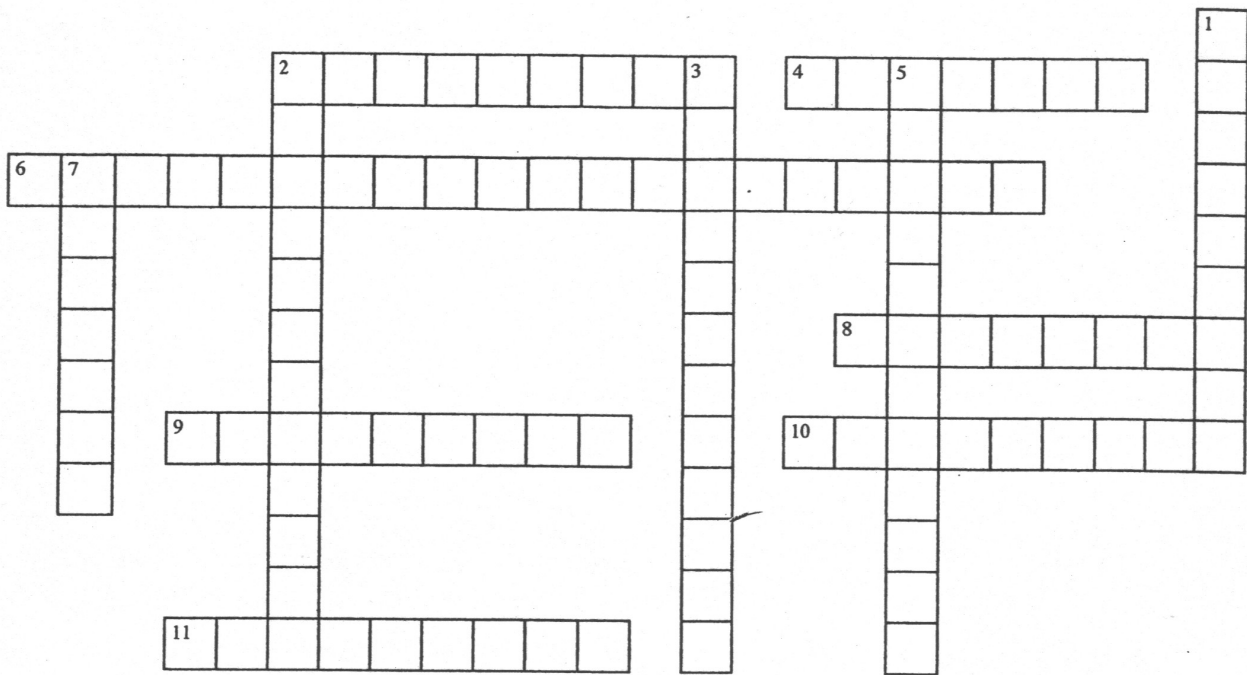


# Cell Organelles Crossword Puzzle



## ACROSS

- 2 The area between the cell membrane and nucleus that contains a gel-like fluid in which many different organelles are found.
- 4 A sac within the cytoplasm that stores water, food, waste, and other materials.
- 6 A network of passageways that carries materials from one part of the cell to another.
- 8 Provides and maintains the shape of cells and serves as a protective barrier.
- 9 Receives materials from the endoplasmic reticulum and send them to other parts of the cell.
- 10 Small structures that function as factories to produce proteins.
- 11 Small organelles that break down food particles and worn-out cell parts.

## DOWN

- 1 An organelle that produces ribosomes.
- 2 Organelles that contain chlorophyll and capture energy from the sun and use it to produce food through photosynthesis.
- 3 Rod-shaped organelles that produces most of the cell's energy.
- 5 Protects the cell and regulates what substances enter and leave the cell.
- 7 The cell's control center and directs all of the cell's activities.