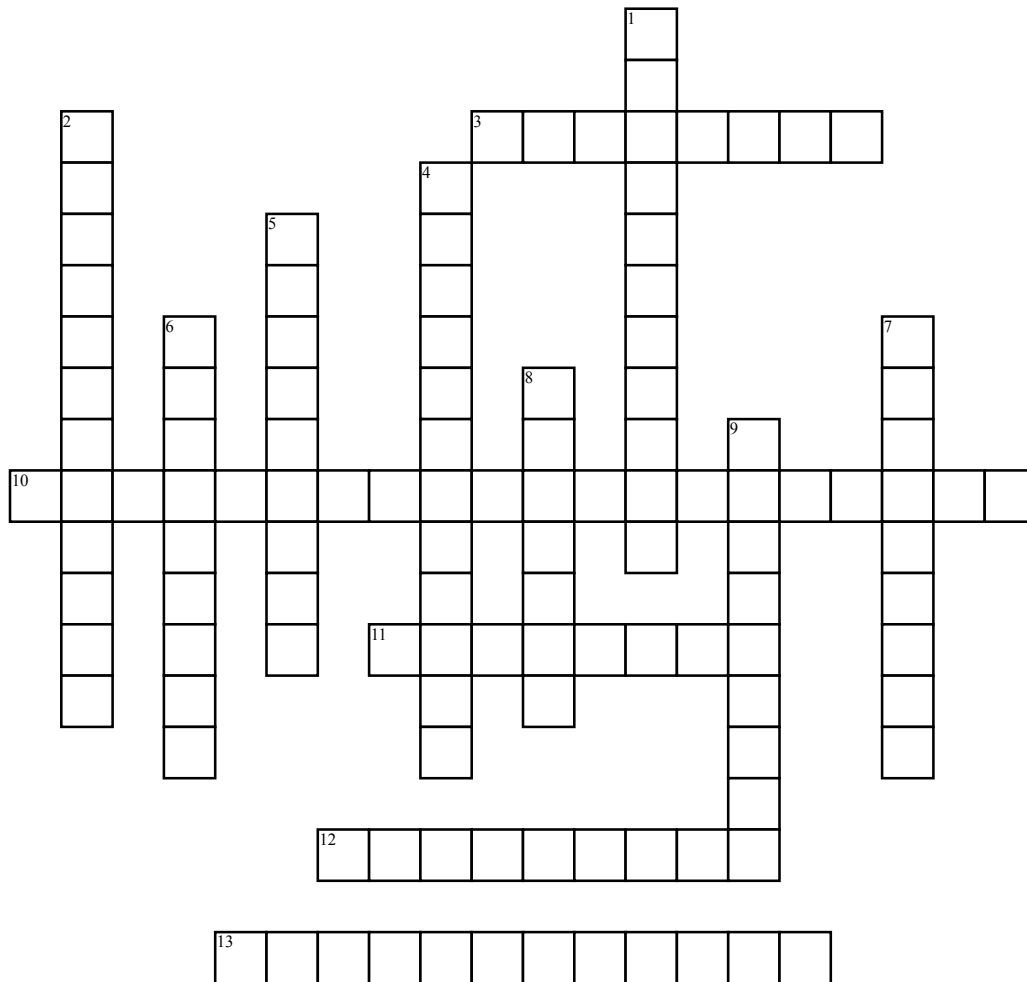


# Cell Organelles Vocabulary Puzzle



## Across

**3.** Ridged outer layer of a plant cell

**10.** Has passageways that carry proteins and other materials from one part of the cell to another

**11.** Stores food, water, wastes, and other material

**12.** Uses chemicals to break down food and worn out cell parts

**13.** Captures energy from the sunlight and uses it to produce food in plant cells

## Down

**1.** Receives proteins and materials from the endoplasmic reticulum, packages and distributes them

**2.** Produces the energy a cell needs to carry out its function

**4.** Controls what comes into and out of a cell; found in both plant and animal cells

**5.** gel-like fluid where the organelles are found

**6.** Tiny strands inside the nucleus that contains the instructions for directing the cell's function

**7.** Found inside the nucleus and produces ribosomes

**8.** Contains DNA, which controls the functions of the cell

**9.** Assembles amino acids to create proteins

## Word Bank

lysosomes

golgi bodies

mitochondria

endoplasmic reticulum

cytoplasm

cell membrane

chloroplasts

nucleolus

nucleus

cell wall

vacuoles

chromatin

ribosomes