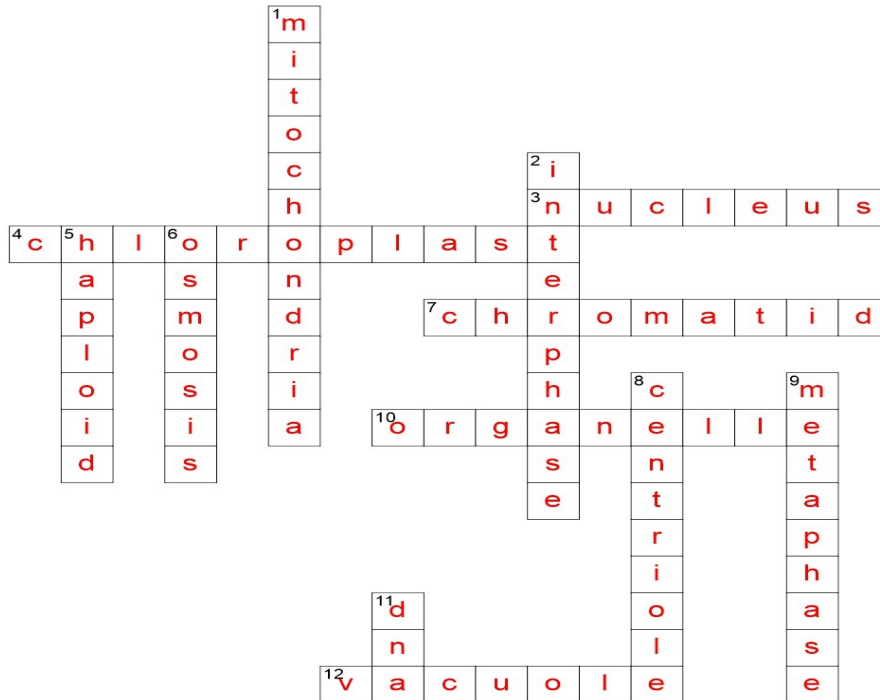


Name _____ answer _____ Date _____

CELL CROSSWORD



ACROSS:

- 3: The central part of most cells that contains genetic material and is enclosed in a membrane.
- 4: A plastid that contains chlorophyll and is the site of photosynthesis.
- 7: One of the two threadlike structures formed by the longitudinal division of a chromosome.
- 10: A specialized part of a cell that acts like an organ.
- 12: A small cavity in organic tissue.

DOWN:

- 1: A cell structure containing enzymes that provide the cell with energy.
- 2: The interval between the end of one meiotic or mitotic division and the start of another.
- 5: A cell having only one set of chromosomes.
- 6: The process that causes a liquid (especially water to pass through the wall of a living cell).
- 8: A rodlike body (usually one of a pair in animal cells).
- 9: The stage of mitotic or meiotic nuclear division when the chromosomes become attached to the spindle fibres.
- 11: Fundamental unit of a gene, located in the nucleus of cells of living organisms.