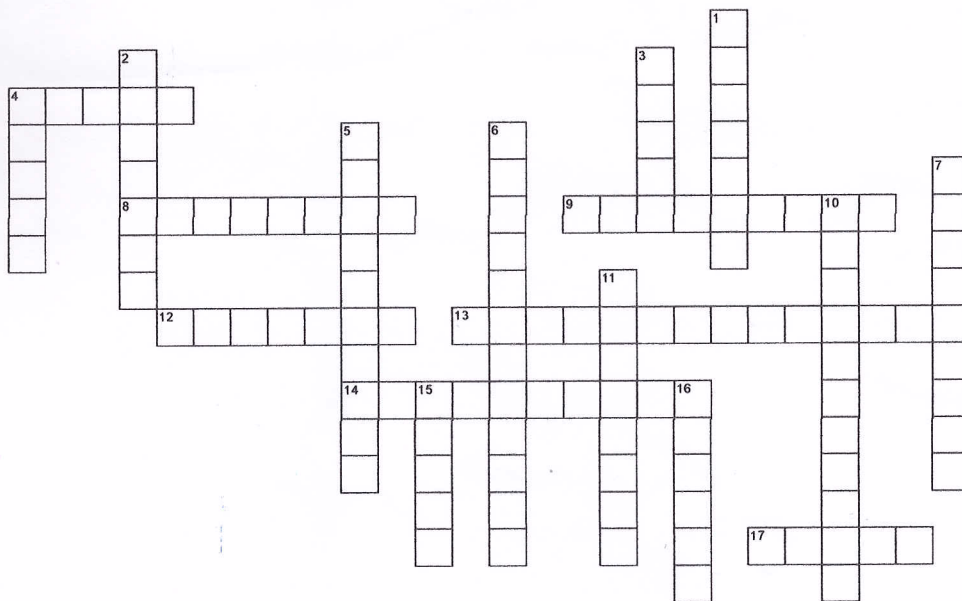


Cellular Organelles

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ACROSS

- 4 In.....cell nutrients are stored inside the vacuoles.
- 8 The nucleus is surrounded by the nuclear.....
- 9 The cell wall consists mostly of.....
- 12 The cell's nucleus is its.....center.
- 13 The.....takes place in the chloroplasts.
- 14 The different structures in the cytoplasm are called.....
- 17 In mitochondria, the outer membrane is smooth, while the inner membrane shows.....

DOWN

- 1 Genetic information is stored inside the.....
- 2 The lysosomes contain hydrolytic.....that help digestion.
- 3 The conversion of alcohol to acetaldehyde takes place in the peroxisomes of the hepatic and.....cells.
- 4 The cell wall exists only incells.
- 5 The.....contributes to cell division.
- 6 The.....is the power house of the cell.
- 7are found on the surface of the rough endoplasmic reticulum.
- 10 The plasma membrane is.....permeable.
- 11 The golgi complex.....and modifies proteins.
- 15 The..... apparatus consists of groups of parallel flattened sacks.
- 16 The endoplasmic reticulum is distinguished in rough and