

Name : _____

Cell Facts

Fill in the blanks.

- 1) _____ is the basic structural, functional and biological unit of life.
- 2) Cell was discovered by _____.
- 3) Organisms can be classified as _____ and _____.
- 4) _____ is the study of cell structure and function.
- 5) Single-celled organisms are called _____.
- 6) Chloroplast and chromoplast are types of _____.
- 7) _____ and _____ are the two main types of cells.
- 8) Cell membrane is also known as the _____.
- 9) _____ includes the cytoplasm and the nucleus.
- 10) _____ acts like the skeleton and muscles of the cell.
- 11) Cells contain a number of functional structures called _____.
- 12) Rough ER and smooth ER are the two types of _____.
- 13) We cannot see most cells without the aid of a _____.
- 14) _____ are also known as the solar panels.
- 15) Cells group together to form _____ and tissues group together to form _____.

Name : _____

Answer key

Cell Facts

Fill in the blanks.

- 1) Cell is the basic structural, functional and biological unit of life.
- 2) Cell was discovered by Robert Hooke.
- 3) Organisms can be classified as unicellular and multicellular.
- 4) Cell biology is the study of cell structure and function.
- 5) Single-celled organisms are called unicellular.
- 6) Chloroplast and chromoplast are types of plastids.
- 7) Eukaryotic and prokaryotic are the two main types of cells.
- 8) Cell membrane is also known as the plasma membrane.
- 9) Protoplasm includes the cytoplasm and the nucleus.
- 10) Cytoskeleton acts like the skeleton and muscles of the cell.
- 11) Cells contain a number of functional structures called organelles.
- 12) Rough ER and smooth ER are the two types of endoplasmic reticulum.
- 13) We cannot see most cells without the aid of a microscope.
- 14) Chloroplasts are also known as the solar panels.
- 15) Cells group together to form tissues and tissues group together to form organs.