

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Cell Structure and Functions

Q1. Do animal cells have a cell wall?

Ans. \_\_\_\_\_

Q2. What is a nucleolus?

Ans. \_\_\_\_\_

Q3. Name the scientist who coined the term cell.

Ans. \_\_\_\_\_

Q4. Name one cell in human body which is spherical in shape.

Ans. \_\_\_\_\_

Q5. Which part of a cell controls all the activities of the cell?

Ans. \_\_\_\_\_

Q6. Name the outermost layer of an animal cell.

Ans. \_\_\_\_\_

Q7. What are the units of inheritance in living organisms?

Ans. \_\_\_\_\_

Q8. What is nucleus?

Ans. \_\_\_\_\_

Q9. Which is the largest floating body generally in the centre of a cell?

Ans. \_\_\_\_\_

## Cell Structure and Functions

Q1. Do animal cells have a cell wall?

Ans. No, animal cells do not have a cell wall.

Q2. What is a nucleolus?

Ans. A smaller spherical body in the nucleus is called the nucleolus.

Q3. Name the scientist who coined the term cell.

Ans. Robert Hooke coined the term 'cell'.

Q4. Name one cell in human body which is spherical in shape.

Ans. Spherical red blood cells

Q5. Which part of a cell controls all the activities of the cell?

Ans. Nucleus acts as control centre of the activities of the cell.

Q6. Name the outermost layer of an animal cell.

Ans. Cell membrane is the outermost layer of an animal cell.

Q7. What are the units of inheritance in living organisms?

Ans. Chromosomes are the units of inheritance in living organisms.

Q8. What is nucleus?

Ans. The central dense round body in the centre is called the nucleus.

Q9. Which is the largest floating body generally in the centre of a cell?

Ans. Nucleus is the largest floating body generally in the centre of a cell.