

# VIDYA BHAWAN, BALIKA VIDYAPITH <u>Shakti utthan Ashram, lakhisarai - 811311</u>

<u>STUDY NOTES</u> CLASS- VIII (All Section) Teacher's Name: Anjani Kaushik DATE: 29-06-2020

# <u>Science</u>

### **CHAPTER: 6 Structure and functions of cells**

## Today's Topic: Question and Answers

## HOMEWORK (Based on Previous Study Notes)

#### Now answer the following questions:-

#### A. <u>Choose the correct answer</u>:

- **1.** Which one of the following is a multicellular organism?
  - (a) Amoeba (b) Paramecium
  - (c) Bacteria

(d) Spider

- 2. The hen's egg is a:
  - (a) Tissue(b) organ(c) Cell(d) None of the above
- 3. Which one of these is not present in the animal cell?
  (a) Nucleus
  (b) Cell membrane
  (c) Cell wall
  (d) Cytoplasm
- 4. Cells without well-organised nucleus are called:(a) Prokaryotic cells(b) Eukaryotic cells

(c) Single cells

(d) Multicellular

- **5.** The unit of inheritance in living organisms is:
  - (a) Nucleus

(c) Genes

(b) chromosomes(d) All the above

...

B. Fill in the blanks:

**1.** Robert Hooke discovered cells in\_\_\_\_\_.

**2.** The egg of a hen represents a single\_\_\_\_\_.

**3.** The \_\_\_\_\_\_ of the cell has relation with the \_\_\_\_\_\_ of the body.

**4.** A \_\_\_\_\_\_ is a group of similar cells performing a specific functions.

**5.**\_\_\_\_\_\_ is the contact centre of the activities of the cell.