CLASS- VII DATE:19/5/2020

B. Fill in the blanks with missing words.

- 1. Potato tubers store starch in _____ cells.
- 2. _____ acts as cement and makes sclerenchyma hard.
- 3. Parenchyma containing chloroplasts is known as ______.
- 4. ______tissue is responsible for the elongation of the stem.
- 5. The increase in the diameter of the root occurs by the division of ______ tissue.

C. State whether the following statements are true or false:

- 1. Permanent tissues have definite form and size.
- 2. Meristematic tissues are also called growth tissues.
- 3. Intercalary meristem increases the diameter of the plant parts.
- 4. Parenchyma serves as the packing material in the body of an organism.
- 5. Sclerenchyma tissue is composed of live cells without any spaces in between.
- 6. Phloem is a living tissue while xylem is a dead tissue.

UNDERSTANDING-BASED QUESTIONS

A. Match the following.

Column A

- 1. Lignin deposit
- 2. Manufacture of food
- 3. Transportation of food
- 4. Base of leaves
- 5. Thickened corners

Column B

- (a) Collenchyma
- (b) Intercalary meristem
- (c) Sclerenchyma
- (d) Chlorenchyma
- (e) Phloem