

Ratanesh Kumar: KENDRIYA VIDYALAYA GARHARA  
HOLIDAYS HOME WORK, 2020 (SUMMER VACATION)  
CLASS - XII /A  
SUB. - BIOLOGY

1. Define the following terms :-

- I. Binary fission
- ii. Zoospore
- iii Conidia
- iv. Gemmules
- v. Senescent phase
- Vi. Oestrus cycle
- vii syngamy
- VIII Parthenogenesis

2. Describe the embryogenesis in plants/animals?

3. Draw a well labelled structure of an anther.

4. Draw a well labelled diagram of Anatropous ovule.

5. What do you understand by the Gametogenesis and spermatogenesis?

6. Describe the human embryonic and foetal development?

7. What do you understand by the population explosion and Birth control?