



FORM TWO BIOLOGY. DURATION : 1:30mins

OK

Second Harmonise evaluation

Section :A :MCQ ;Tick the correct answer

- 1) Where does fertilization in flowering plants occurs? (a) Ovule (b) Ovary (c) stigma (c) style
- 2) Which structure transports the male gamete to the ovary?
(b) style (b) stigma (c) pollen tube (d) Endosperm.
- 3) What kind of fertilization do flowering plants carry out (a) single fertilization
(b) Double fertilization (c) Triple fertilization (d) Random fertilization
- 4) Which of the following part serves as food in seeds? (a) Embryo (b) scar (c) seeds coat
(d) cotyledon
- 5) The conversion of a seed into a seedling is (a) Pollination (b) Fertilization (c) Growth
(d) Germination
- 6) Which of the following is true of fertilization in flowering plants? (a) It occurs before
pollination (b) It occurs after pollination (c) It occurs at the same time with pollination
(d) It takes place only in insect pollinated flower.
- 7) Two factors necessary for seed germination are: a) wind and water. (b) Water and light
(c) Water and oxygen (d) Pyrogallol and heat
- 8) The role of water in germination is to (a) Activate the seed (b) Soften the seed coat
(c) A and B above (d) None of the above
- 9) Which of the following statements is true about germination? (a) It is controlled by certain
factors . (b) It occurs in seeds (c) It does not require light (d) All of the above.
- 10) A type of germination which takes place in maize? (a) Epigeal (b) Hypogeal (c) Exogeal
(d) Endogeal

Section B answer all questions

- 1) Define germination?
- 2) What are the importance of germination.
- 3) State four importance of seeds.
- 4) List three parts on a seed and state the function of each.
- 5) List the stages of reproduction in human and explain two stages.

GOOD LUCK!!!