

CLASSIC STUDY ONE OF THE BEST ONLINE STUDY  
PLAT FORM

Name of Student	Class	Subject	Board	Chapter
	10th	Biology	(F.B)	05
Date : _____	Objective			Teacher Remarks

Section - A

Q. No.1:- Circle the correct option. Each part carries one mark.

i	Rhizopus reproduces asexually by						
a	Spore formation	b	Binary fission	c	Budding	d	Endospore formation
ii	Acrom develops into new garlic plant. This is the process of						
a	Vegetative propagation	b	Gameto genesis	c	Regeneration	d	Meiosis
iii	UNFPA began operations in						
a	1959	b	1979	c	1989	d	1969
iv	Onion is a type of ten						
a	tuber	b	bulb	c	rhizome	d	none
v	Pollination is the transfer of pollens from						
a	Anther to stigma	b	Sepal to petal	c	Petal to sepal	d	Stigma to anther
vi	After fertilization in plants thefruits develops from.						
a	Ovule wall	b	Ovary wall	c	Petals	d	Anther
vii	Inside testis, the sperms produce in						
a	Vasdeferens	b	Sperm duct	c	Seminiferous tubules	d	Collecting ducts
viii	_____is essential for the respiration in the cell of embryo.						
a	Nitrogen	b	Water	c	Oxygen	d	Carbon
ix	Which part of female reproduction system receive egg cells from the ovary.						
a	Vterus	b	Vagina	c	Fallopian tube	d	Cervix
x	Tulip, onion and lilies reproduce by						
a	Rhizome	b	Bulbs	c	Corns	d	Both a and c
xi	Mint and chrysanthemum reproduce by						
a	Stem tubers	b	Dry leaves	c	Suckers	d	Rhizome
xii	Clostridium and bacillus species are reproduce by						
a	Budding	b	Fragmentation	c	Spore formation	d	Binary fission

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Section - B

Q. No.2:- Attempt any eleven parts from the following. The answer of each part should not exceed 3 to 4 lines.

- i. What is parthenocarpy?
- ii. Define reproduction? What are its type?
- iii. Diagrammatically show gametogenesis in animals?
- iv. Describe fission in a bacterium and in an amoeba by the help of a diagram?
- v. What is dormancy?
- vi. What is fragmentation ?
- vii. Define epicotyls and hypocotyls?
- viii. How are the natural and artificial vegetative propagation the methods of asexual reproduction in plants .
- ix. Draw the structure of a dicot seed?
- x. “ Parthenogenesis” is a type of asexual reproduction .Give comments on this statement.
- xi. What conditions are necessary for the germination of seeds .
- xii. Enlist the method of asexual reproduction.
- xiii. Differentiate between self and cross pollination.
- xiv. Differentiate between epigeal and hypogeal germination?

Section – C

Note: Attempt any two questions. All question carry equal marks.

- Q. No.3:- What are the different ways by which prokaryotes , protozoan’s and fungi reproduce asexually.
- Q. No.4: Write down development and structure of seed in detail?
- Q.No.5:- Explain in detail sexual reproduction in flowering plants.

Best of Luck

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