

## Biology FSC Part 2 Chapter 19 Online MCQ's Test

Sr	Questions	Answers Choice
1	In addition to auxin which hormone also play important role in apical domince	A. Abcesic acid B. Gibberellins C. 2,4-D D. Cytokinins
2	In which developmental stage, germ layers are formed.	A. Cleavage B. Blastula C. Gastrula D. Organogenesis
3	Intercalary meristems are situated at.	A. Root apex B. Shoot apex C. Base of internode D. Top of internode
4	Unspecialized cells, neoblast are always present in body of.	A. Salamander B. Planaria C. Lizard D. Newt
5	Environmental factors causing abnormal development are grouped together as.	A. Toxins B. Carcinogens C. Teratogens D. Mutagens
6	The human life is judged to be maximum of.	A. 60-70 years B. 70-100 years C. 120 -175 years D. 130-135 years
7	Which proses is characterized by movement and rearrangement of cells in the embryo	A. Blastulation B. None of these C. Neurulation D. Gastrulation
8	During gastrulation the blastoderm splits into two layers, an upper layer of cells is called.	A. Hypoblast B. Area pellucida C. Epiblast D. Area Opaca
9	Cambium is formed in stage.	A. One B. Two C. Three D. Four
10	Clear cytoplasm produces	A. Larval epidermis B. Muscle cells C. Gut D. Neural tube
11	The pigment free area that appears at the time of fertilization is called.	A. embryo B. Gray crescent C. Yolk D. White cytoplasm
12	Movement of rearrangement of the cells in the embryo is called.	A. Cleavage B. Gastrulation C. Fertilization D. Organogenesis
13	In the chick the mesodermal cells migrate and caudally from both sides and create a mid line thickening called	A. Primitive streak B. Excretion C. Ultra-streak D. Blastoderm
14	The Syndrome which is an example of trisomy of the sex chromosome is	A. Turner's syndrome B. Down's syndrome C. Klinefelter's syndrome D. Tay-Sach's syndrome
15	_____ regulates the kidney's retention of water.	A. Prolactin B. Oxytocin C. Thyroxin D. Vasopressin (ADN)

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16	Study of aging is called	A. Teratology B. Gerontology C. Cell biology D. Paleontology
17	The shell, over chick egg is secreted as it passes through.	A. Ovary B. Oviduct C. Uterus D. Cloaca
18	In the zone of elongation, the volume of the cells increase upto.	A. 100 times B. 150 times C. 200 times D. 250 times
19	If lobster loses its pincer claw a new claw	A. Regenerates B. Never develops C. IS ready D. None of these
20	The mesodermal cells do not invaginate but migrate medially and caudally from both sides and create a midline thickening called.	A. Hensen's node B. Primitive streak C. Hypoblast D. epiblast

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