

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

Sr	Questions	Answers Choice
1	Intercalary meristems are situated at.	A. Root apex B. Shoot apex C. Base of internode D. Top of internode
2	The unspecialized cells present in flatworm and Planaria are.	A. Neoblast B. Osteoblast C. Osteoclast D. Chondrocyte
3	_____ regulates the kidney's retention of water.	A. Prolactin B. Oxytocin C. Thyroxin D. Vasopressin (ADN)
4	Which of the following hormones is not released by the anterior pituitary?	A. Melanocyte - releasing hormone B. Gonadotropin-releasing hormone C. Thyroid- stimulating hormone D. Growth hormone
5	For maximum growth the optimum temperature is 25 - 30°C and it least at	A. 1 - 3°C B. 5 - 10°C C. 4 - 8°C D. 6 - 12°C
6	Movement of rearrangement of the cells in the embryo is called.	A. Cleavage B. Gastrulation C. Fertilization D. Organogenesis
7	Branch of biology which deals with the study of abnormal development and their cause is called.	A. Embryology B. Teratology C. Gerontology D. Microcephaly
8	In ascidian fertilized egg, yellow cytoplasm gives rise to	A. Larval epidermis B. Muscle cells C. Notochord D. Gut
9	Which proses is characterized by movement and rearrangement of cells in the embryo	A. Blastulation B. None of these C. Neurulation D. Gastrulation
10	Oxytocin is secreted by the endocrine gland named:	A. Pituitary gland B. Thyroid gland C. Parathyroid gland D. Adrenal gland
11	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
12	Deficiency of vasopressin or ADH by the pituitary gland leads to a disorder in which the patients kidney have lessened ability to absorb water is:	A. Diabetes mellitus B. Diabetes insipidus C. Goiter D. Exophthalmic goiter
13	Which one of the following condition is resulted from excess GH in adults?	A. Cushing's disease B. Acromegaly C. Hyperthyroidism D. Diabetes mellitus
14	Clear cytoplasm produces.	A. Muscle cells B. Gut C. Larval epidermis D. Notochord
15	In incubating eggs artificially the incubators are usually regulated at temperature between	A. 20 - 22°C B. 27 - 29°C C. 30 - 32°C D. 36 - 38°C

16	The negative physiological changes in our body are said to be	A. Maturation B. Childhood C. Aging D. Displacement
17	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
18	Hatching period of chick is.	A. 15 days B. 18 days C. 21 days D. 28 days
19	During elongation the cell volume increase up to 150 fold due to uptake of	A. Light B. Oxygen C. Water D. Carbon dioxide
20	The removal of apex release that lateral buds from the apical dominance. It is called	A. Inhibitory effect B. Compensatory effect C. Apical dominance D. Reproduction