

## Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	The membrane that bounds vacuole is called.	A. Tonoplast B. Leucoplast C. Chromoplast D. Chloroplast
2	The position of gene on chromosome is called. its.	A. Allele B. Phenotype C. Locus D. Genotype
3	The term niche was first proposed by Joseph Grinnell an American.	A. Embryologist B. Ecologist C. Ornithologist D. Physiologist
4	Which one of the following is an endotherm	A. Humming Bird B. Birds C. Bat D. Reptiles
5	Reproduction is very important to the survival of.	A. Species B. Individual C. Population D. Community
6	Blue cone monochromacy is also called	A. Red - green colour blindness B. Red & blue colour blindness C. Green & blue colour blindness D. Yellow - blue colour blindness
7	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
8	Which one of the following acts as a stop codon?	A. UGG B. UGC C. UAG D. UGU
9	A group of bacteria that can tolerate temperature up to 120 °C	A. Eubacteria B. Mycoplasma C. Archaeobacteria D. E. Coli
10	Soyabean is an example of plants.	A. Short day B. Long day C. Day neutral D. Day independent
11	Chromosomal theory of inheritance was first formulated by.	A. Karl Correns B. T.H.Morgan C. W. Sutton D. Carver Bridges
12	The stage of prophase that lasts for days, week or even year is.	A. Leptotene B. Zygotene C. Pachytene D. Diplotene
13	Northern coniferous forests are called.	A. Alpine B. Boreal C. Taiga D. Prairies
14	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

15	Gene pool consists of all alleles at all gene loci in all individuals of the	B. Clan C. Population D. Community
16	the active uptake of sodium in the loop of Henle is provided by the action of hormone	A. Cortisone B. Testosterone C. Aldosterone D. Progesterone
17	Bowed legs and deformed pelvis are the symptoms of which disease in children.	A. Rickets B. Disc slip C. Sciatica D. Haematoma
18	Fibroblasts and osteoblasts migrate into the fracture site and begin to construct	A. Bone B. Cartilage C. Muscle D. Joint
19	Promotes closing of stomata under conditions water stress.	A. Ethylene B. Abscissic acid C. Cytokinnins D. Gibberellins
20	Immediately after fertilization, the egg undergoes a series	A. Morulla B. Gastrulation C. Cleavage D. Blastula