

## Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	Identical twins result from the fertilization of:	<p>A. One ovum by the sperm</p> <p>B. One ovum by the two sperms</p> <p>C. Two ova by two sperms</p> <p>D. Two ova by one sperm</p>
2	During progeny luteotropic hormone LTH and placental lactogen stimulate Mammary development in preparation for.	<p>A. Gestation</p> <p>B. Lactation</p> <p>C. Miscarriage</p> <p>D. After birth</p>
3	Liver also has numerous crucial functions of.	<p>A. Osmoregulation</p> <p>B. Homeostasis</p> <p>C. Thermoregulation</p> <p>D. Excretion</p>
4	Nuclear membrane disorganizes at the beginning of	<p>A. Prophase 1</p> <p>B. Metaphase 1</p> <p>C. Anaphase 1</p> <p>D. Telophase 1</p>
5	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:	<p>A. Diabetes mellitus</p> <p>B. Diabetes insipidus</p> <p>C. Goiter</p> <p>D. Exophthalmic goiter</p>
6	Hardy Weinberg's theorem describes the frequencies of genotype of non evolving.	<p>A. Family</p> <p>B. Population</p> <p>C. Species</p> <p>D. Community</p>
7	What would be expected to happen if all the nitrogen-fixing organisms ceased to exist?	<p>A. There would be no significant change in number of animals</p> <p>B. The total number of biomass would be reduced</p> <p>C. All organisms would die out</p> <p>D. The nitrogen level of the atmosphere would be increase</p>
8	median lobe of pituitary gland secretes hormone.	<p>A. Gonadotrophic hormone</p> <p>B. Melanophore stimulating hormone</p> <p>C. antidiuretic hormone</p> <p>D. Somatotrophin</p>
9	Bundle caps in sunflower stem, are formed by	<p>A. Sclerenchyma</p> <p>B. Parenchyma</p> <p>C. Mesenchyma</p> <p>D. Collenchyma</p>
10	The most important hormone in initiating and maintaning laccation after birth is:	<p>A. Estrogen</p> <p>B. FSH</p> <p>C. Prolatin</p> <p>D. Oxytocin</p>
11	Fertilizations is the process which leads to the union of.	<p>A. Individuals</p> <p>B. Gametes</p> <p>C. Eggs</p> <p>D. Sperms</p>
12	The macronutrient in biogeochemical cycle is.	<p>A. Iron</p> <p>B. Iodine</p> <p>C. Zinc</p> <p>D. Calcium</p>
13	Selective weed killer	<p>A. 2-4 D</p> <p>B. IAA</p> <p>C. NAA</p> <p>D. IPA</p>
14	An association between organisms of different species in which one partner gets benefit and other is harmed.	<p>A. Mutualism</p> <p>B. Symbiosis</p> <p>C. Parasitism</p> <p>D. Commensalism</p>
		<p>A. Sertoli cells</p>

15	Testosterone is secreted by	<p>B. Interstitial cells  C. Prostrate gland  D. Germinal epithelium</p>
16	In non disjunction, chromosome's fail to segregate during.	<p>A. Prophase  B. Metaphase  C. Anaphase  D. Telephase</p>
17	Abdomen has a peritoneal cavity lined by a thin epithelium called	<p>A. Pericardium  B. Peritoneum  C. Scrotal sac  D. Pleura</p>
18	Which of the following is not Synthes lazed is liver	<p>A. Urea  B. Urine  C. Uric acid  D. Albumin</p>
19	Using the hardin-weinberg principle, which expression represents the frequency of the homo-zygous recessive genotype?	<p>A. <math>p^2</math>  B. <math>2p</math>  C. <math>q^2</math>  D. <math>q</math></p>
20	Percentage of its recombination frequency.	<p>A. 20  B. 40  C. 60  D. 80</p>