

## Biology FSC Part 2 Chapter 24 Online MCQ's Test

| Sr | Questions  | Answers Choice   |
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| 1  | In Meselson and Stahl experiment, the DNA from sample at 20 minutes, after centrifugation it made sediments at the : | A. Top<br>B. Bottom<br>C. Intermediate<br>D. Top & intermediate            |
| 2  | In interatrial vertebrates, the gill pouches develop into.   | A. Gills<br>B. Lungs<br>C. Nose<br>D. Eustachian tube                      |
| 3  | Gene pool consists of all alleles at all gene loci in all individuals of the   | A. Family<br>B. Clan<br>C. Population<br>D. Community                      |
| 4  | Armadillos, the armored mammals live only in   | A. Africa<br>B. America<br>C. Europe<br>D. Asia                            |
| 5  | Which of the following is a vestigial organ of whale.  | A. Pelvis<br>B. Leg bones<br>C. Pelvis and leg bones<br>D. Lungs           |
| 6  | Number of cervical vertebrae in a male camel   | A. 7<br>B. 11<br>C. 15<br>D. 18  |
| 7  | Endangered species of plants have been recorded to more than   | A. 200<br>B. 300<br>C. 400<br>D. 500                                       |
| 8  | Principles of geology was published by.  | A. Darwin<br>B. Lyell<br>C. Linnaeus<br>D. Lamarck                         |
| 9  | Who believed in the theory of special creation.  | A. Lamarck<br>B. Darwin<br>C. Carolus Linnaeus<br>D. Huxley                |
| 10 | If the codon consisted of only two nucleotides, there would be how many possible codons?                             | A. 4<br>B. 8<br>C. $2^2$<br>D. 16  |
| 11 | Flagella may have arisen through the ingestion of prokaryotes similar to spiral shaped bacteria called.              | A. E. Coli<br>B. Streptococcus<br>C. Spirochete<br>D. Rhizobium            |
| 12 | Which one is not a vestigial organ of human being.   | A. Appendix<br>B. Coccyx<br>C. Eye lid<br>D. Nictitating membranes         |
| 13 | An essay on the principle of population was published by   | A. Darwin<br>B. Wallace<br>C. Malthus<br>D. Linnaeus                       |
| 14 | Armadillos the armored mammals live only in the  | A. Africa<br>B. America<br>C. Europe<br>D. Asia                            |
| 15 | In man the vestigial organs are  | A. Ear muscles<br>B. Nictitating membrane<br>C. Coccyx<br>D. All a,b and c |

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| 16 | Hardy Weinberg's theorem describes the frequencies of genotype of non evolving.             | A. Family<br>B. Population<br>C. Species<br>D. Community                         |
| 17 | Endangered species of plants have been recorded to more than.                               | A. 300<br>B. 500<br>C. 600<br>D. 800   |
| 18 | If all members of a population are homozygous for the same allele that allele is said to be | A. Multiple allele<br>B. Jumping gene<br>C. Fixed in the gene<br>D. Perfect gene |
| 19 | In Pakistan among the animals declared extinct is   | A. White headed duck<br>B. Marbled teal<br>C. Houbara Bustard<br>D. Crocodile    |
| 20 | Book "The origin of species" was written by.  | A. Linnaeus<br>B. Darwin<br>C. Wallace<br>D. Lamark                              |

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