

Biology Fsc Part 1 Chapter 5 Online Test

Sr	Questions	Answers Choice
1	The smallest known viruses contain RNA spherical cotised are there.	A. Polio Viruses B. Pox viruses C. Herpes viruses D. Influenzas viruses
2	Pigs are the reservoir to	A. Hepatitis A B. Hepatitis B C. Hepatitis C D. Hepatitis E
3	Scientific name has advantages of	A. Same name applied to different organism B. Same organism have different name in different areas C. Has not scientific basis D. Has scientific basis and universally accepted
4	HIV belong to the group of viruses called.	A. Pox viruses B. DNA viruses C. Retrovirus D. Bacteriophage
5	Lytic cycle completion occurs about	A. 15 min B. 25 Min C. 35 Min D. 05 Min
6	Madcow disease is caused by.	A. Bacteria B. Fungus C. Prions D. Virion
7	The common name of Allium cepa is.	A. Piyaz B. Bathu C. Channa D. None of these
8	Closely related classes are grouped in to.	A. Division B. Order C. Family D. Kingdom
9	Hepatitis 'B' is also called.	A. Delta Hepatitis B. Infectious Hepatitis C. Infusion Hepatitis D. Serum Hepatitis
10	In the binomial system of taxonomy, the first word of an organism's name is its	A. Species B. Genus C. Race D. Family
11	In lysogenic cycle, the DNA of bacteriophage	A. Joins the bacterial chromosomes B. Attaches to the inner surface of the host membrane C. Is immediately degraded when it enters the host D. Goes directly to the host's ribosomes for translation
12	Solanum esculent is the scientific name.	A. Potato B. Tobacco C. Onion D. Tomato
13	Temperate phage may exist as	A. Prophage B. Capsid C. Virioid D. Retrovirus
14	The infectious proteins are.	A. Viruses B. Virions C. Prions D. Bacteria

		D. Peptones
15	Icosahedral virus have nearly.	A. 10 faces B. 20 faces C. 30 faces D. 40 faces
16	In 1966 Ernst Haeckel proposed a third kingdom called	A. Monera B. Plantae C. Fungi D. Protocista
17	In the five kingdom system of classification of Robert Whittaker, the members of kingdom plantae are autotrophic, eukaryotic and	A. Multicellular B. Motile C. Either unicellular or multicellular D. Have sexual reproduction
18	Five kingdom system of classification proposed by Margulis and Schwartz is not based on	A. Genetics B. Cellular organization C. Nucleic acid D. Mode of nutrition
19	The number of capsomeres in capsid of adenovirus are.	A. 152 B. 252 C. 352 D. 452
20	Phylogeny describes a species.	A. Morphological similarities with other species. B. Evolutionary history C. Reproductive compatibilities with other species. D. Geographical distribution
21	The known species of animals are.	A. 1.5 million B. 73.1 million C. 53.1 million D. 2.5 million
22	The size of parvovirus is.	A. 100 nm B. 20 nm C. 250 nm D. 350 nm
23	Capsomers are substitutes which form a capsid viral. These capsomeres are chemically.	A. Lipids B. Nucleic acid C. Paramelitids D. Carbohydrates
24	Hepatitis is an inflammation of.	A. Stomach B. Pancreas C. Liver D. Kidney
25	In the lytic cycle of a bacteriophage, the host DNA is	A. Replicated B. Turned off by a protein coat C. Digested into its nucleotides D. Turned on by the removal of a protein coat
26	The enzymes involved in the viral replication are synthesized	A. On viral ribosomes B. In the interior surface of viral membrane C. By the host cell D. On the interior surface of viral coat
27	Organelle of symbiotic origin is.	A. Cell wall B. Cell membrane C. Mitochondria D. Vacuole
28	Initially, the classification was based on	A. Cytology B. Physiology C. Morphology D. Genetics
29	Hepatitis C is caused by virus.	A. DNA -Non enveloped B. DNA Enveloped C. RNA non enveloped D. RNA enveloped
30	Genus for corn plant is.	A. Allium B. Cassia C. Solanum D. Zea
		A. Cow pox B. Mumps

31	Which one of the following is not viral disease.	B. Mumps C. Tetanus D. Small pox
32	Prions are made up of.	A. Lipids B. Nucleic Acid C. Proteins D. None of these
33	A disease which is highly contagious is.	A. Measles B. Mumps C. Herpes D. None of these
34	The single stranded RNA tumor viruses are.	A. Spiral B. Cubical C. Elongated D. Spherical
35	Para my oxviruses cause the disease.	A. Influenza B. Polio C. Mumps and Measles D. Herpes simple
36	In the two kingdom systems which of these would characterize an animal	A. Photosynthesis B. Ingestion of food C. Cellulose cell wall D. Inability to move
37	To accommodate euglena like organisms and bacteria, kingdom Protista was proposed by	A. Linnaeus B. E Chatton C. Robert Whittaker D. Ernst Haeckel
38	Pig could be the source of infection of hepatitis.	A. A B. B C. E D. C
39	Which one of the following is false about AIDS	A. HIV B. Auto-immune deficiency syndrome C. T-lymphocytes D. HAV
40	An isolated virus is not considered living, since it	A. Separates into two inert parts B. Cannot metabolize C. Rapidly loses its genome chemically inert D. Is coated with an airtight shield
41	Binomial system was given by.	A. Pasteur B. De duve C. Lamarck D. Lineces
42	Influenza viruses are.	A. DNA Naked B. DNA enveloped C. RNA enveloped D. RNA naked
43	Measles and mumps is caused by virus belonging to a group called as.	A. Pox virus B. Paramyxovirus C. Adenovirus D. Polio virus
44	Infectious Hepatitis is caused by.	A. HAV B. HBV C. HCV D. HDV
45	In five kingdoms system, Eukaryotic multicellular reducers are placed in kingdom.	A. Protista B. Animalia C. Monera D. Fungi
46	Bacteriophage replicates only in _____ cells.	A. Animal B. Plant C. Bacteria D. None of these
47	Phylogeny describes a species	A. morphological similarities with other species B. Evolutionary history C. Reproductive compatibilities with other species D. Geographical distribution
48	Binomial system of nomenclature was devised	A. E Chatton B. Ernst Haeckel

48	Binomial system of nomenclature was devised.	C. Robert Whittaker D. Carlous Linnaces
49	The process in which the phage is called prophage is termed as.	A. Induction B. Deduction C. Lysogany D. Presentation
50	One of the following is in the order of increasing group size, beginning with the smallest family, kingdom, species, phylum or division, genus, order and class	A. Family, kingdom, species, genus B. Division, genus, order, class C. Class, genus, order, family D. Species, genus, order, family
51	About 60% of adults are timmune to disease.	A. Mumps B. Nests C. Influenza D. Pollio
52	The common name of Allium cepa is	A. Piyaz B. Bathu C. Amaltas D. Chana
53	A virion is	A. Virus B. Viral protein C. Viral lysozyme D. Viral gene
54	The number of capsomeres present in herpes virus capsid is.	A. 252 Capsomeres B. 162 Capsomeres C. 250 Capsomeres D. 100 Capsomeres
55	The smallest known viruses are.	A. Bacteriophage B. pseudomonas C. Polio D. E -coli