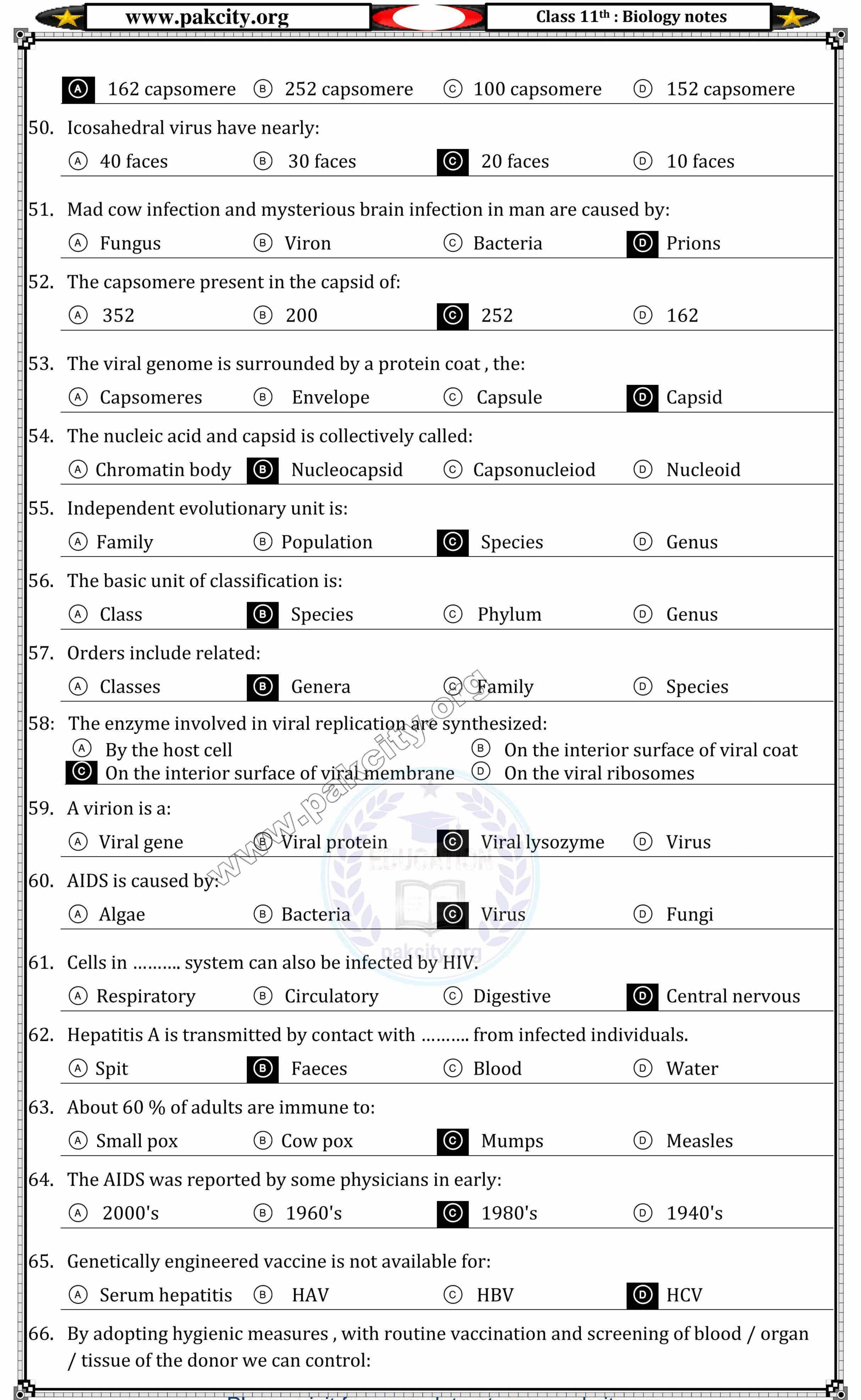
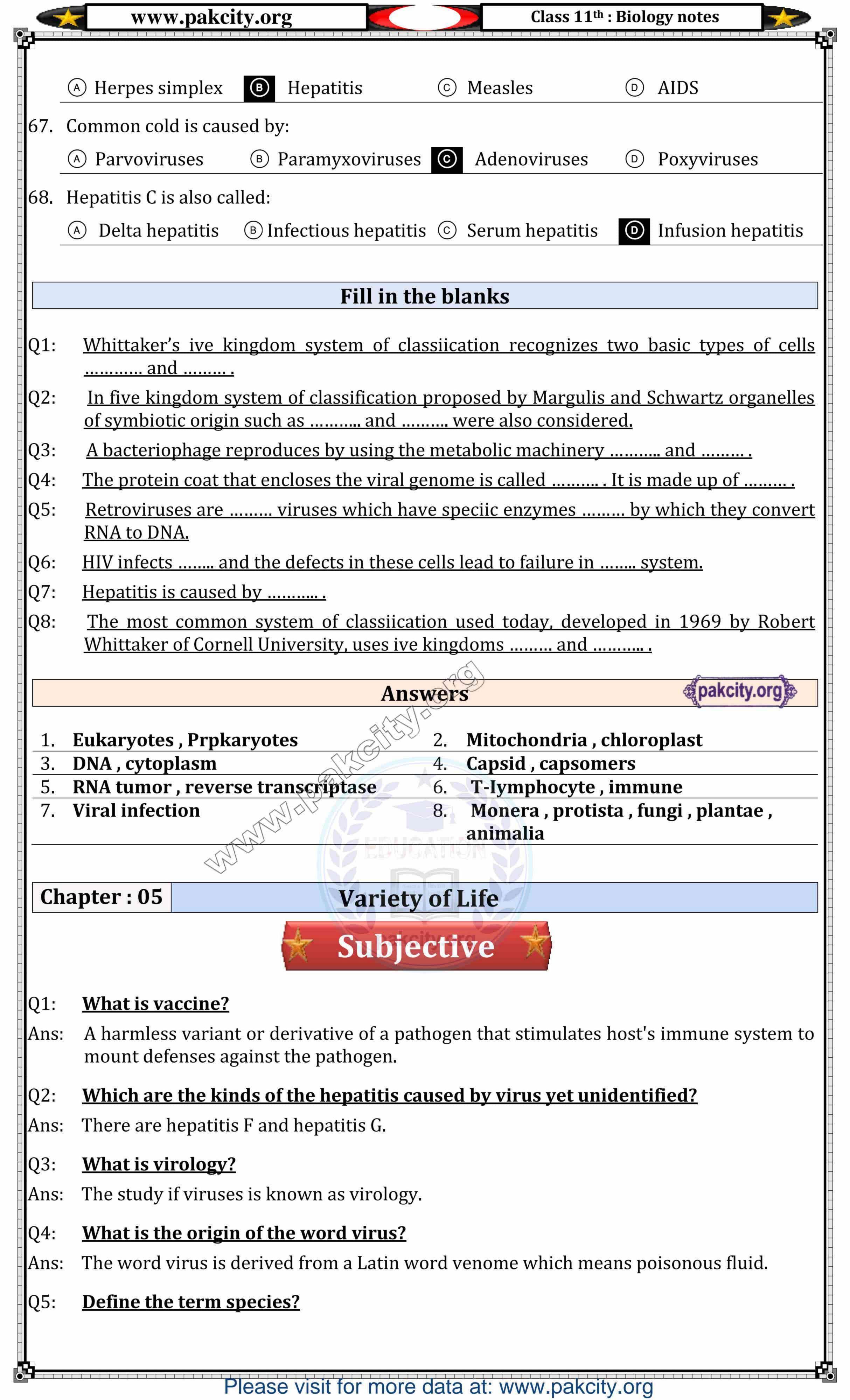


	www.pakcity.org	Class 11 th : Biology notes
	© Multicellular	© Either unicellular or multicelliular
34.	Five kingdom system of classification pr	oposed by Margulis and Schwartz is not based on:
	(A) Cellular organization (B) Genetics	Nucleic Acid Mode of nutrition
35:	In 1969, the five kingdom system was p	roposed by:
	A Robert Hooke	Robert Brown
	© Robert Whittaker	Robert Koch
36.	A third Kingdom protista was proposed	to accommodate Euglena like organisms and
	bacteria, in 1866 by:	
	Aristotle B Linnaeus Carlo	ous © Ernst Hackel © E-Chatton
37:	The system of classification associated with three principal modes of nutrition	
	Photosynthesis, absorption and ingesti	
	A Carlous Linnaeus	Margulis & Schawartz
	© Robert Whittaker	© Ernst Hackel
38.	Kingdom Animalia include eukaryotic m	ıulticellular:
3	Producers Decomposers	© Consumers © Reducers
39.	Venome meaning:	
	Virus B Viral fluid	© None of these © Poisonous fluid
40.	first vaccinated 8 year old boy:	
	Kobert Koch B Edward jenne	er © D'Herelle D Pasteur
41.	Bacteriophage meaning:	
343 40 - 05	Bacteria killer	ing Bacteria Eater None of these
12	The size of Parvovirus is:	
42.		
i i	(A) 250 nm (B) 75 nm	© 100 nm
43.	Viruses range in size from 250 (nm) of	poxviruses to the 20 nm of:
3	Protovirus Parvoviruses	© Retrovirus © Provirus
44.	Viruses are extremely small infectious a	gents, which can only be seen under:
	A Telescope	Dissecting microscope
	© Electron microscope	© Compound microscope
45.	Viruses are 10 to 1000 times than most:	
9	(A) Euglena (B) Bacteria	© Cyanobacteria D Yeast
46:	Viruses can reproduce only in living hos	
	Facultative extracellular parasites	Obligate extracellular parasites Constitution interested all the parasites.
4.7	Obligate intracellular parasites	© Facultative intracellular parasites
47:	Viruses lack metabolic machinery for the	
	A Amino acid & proteinNucleic acid & protein	 Fatty acid & protein RNA & protein Pakcity.org pakcity.org
4.0	» •	- Min & biotem
48.	Prions are made up of:	
	(A) Lipids (B) Proteins	Nucleic Acid None of these
49.	The member of capsomere present in he	erpes virus is:





www.pakcity.org Class 11th: Biology notes Species is a group of individual which resemble with one another and can freely breed Ans: among themselves in nature to produce fertile off spring. Who isolated the virus from the host tobacco cells in and when? Q6: Stanley isolated viruses from the host tobacco cells in 1935. Ans: When did small pox occur as epidermic in China? In 12th Century B.C. Ans: Q8: Name the organism which shares the characters of both the plants as well as animals. The organism is Euglena. Ans: Q9: How do antibodies like penicillin and streptomycin etc. Affect the pathogenic viruses? The viruses are generally resistant to antibodies. What is the nature of nucleic acid in phages? The nucleic acid in phages is the DNA. What is autotrophy? An organism which can prepare its own food from simple inorganic material is called an autotrophic and this phenomenon is called autotrophy. What us HAV abbreviation for? Ans: HAV is abbreviation for Hepatitis A virus. **How is HIV transmitted?** It is transmitted by intimate sexual contact, use of common syringes, contact with blood Ans: and breast feeding etc. What does bacteriophage mean? Bacteriophage means "bacteria eater". Q15: List the divisions of the biological classification system of animals. These are the phylum, class, order, family, genus, and species. Is silver fish really a fish? Not it is an insect. Ans: Name the five kingdoms of Whittekar. These are Monera, Protista, Plantae, Fungi and Animalia.

Q18: What is an obligate parasite?

Ans: An organisms which can live only as parasite in the body of the host is called as obligate parasite.

Q19: Write down the cause and symptoms of hepatitis B.

Ans: Hepatitis B is caused by hepatitis virus HGV. Its symptoms are fatigue, loss of appetite and Jaundice.

Q20: When was AIDS virus named and what?

Ans: AIDS virus was named in 1986 as human immunodeficiency virus (HIV).

Q21: Define obligate parasite.

Ans: A parasite which reproduces or multiplies only in the host cell is called obligate parasite.