

## Multiple Choice Questions

1. Members of the same species living in the same place at the same time make a;  
(a) Habitat (b) Biosphere  
(c) Community (d) Population
2. If a scientist is studying the methods of inserting human insuline gene in bacteria, which branch of biology may this be?  
(a) Anatomy (b) Physiology  
(c) Biotechnology (d) Pharmacology
3. Which one will be the correct sequence of the levels of organization of life?  
(a) Cell, organelle, molecule, organ, tissue, organ system, individual  
(b) Molecule, tissue, organelle, cell, organ system, organ, individual  
(c) Molecule, organelle, cell, tissue, organ, organ system, individual  
(d) Organ system, organ, tissue, cell, molecule, organelle, individual
4. Which of these major bioelements is the highest percentage in protoplasm?  
(a) Carbon (b) Hydrogen  
(c) Oxygen (d) Nitrogen
5. Which of the following group include organisms all of which are absorptive in their nutrition?  
(a) Protists (b) Animals  
(c) Bacteria (d) Fungi
6. Similar cells organized into groups and performing same functions, are known as:  
(a) Organelle (b) Tissue  
(c) Organ (d) Organ System
7. Which of these tissues also makes the glandular tissue in animals?  
(a) Epithelial tissue (b) Muscular tissue  
(c) Connective tissue (d) Nervous tissue
8. The level of organization that is less definite in plants is:  
(a) Tissue level (b) Organ level  
(c) Organ system level  
(d) Individual level
9. What is true about volvox?  
(a) Unicellular prokaryote  
(b) Unicellular eukaryote  
(c) Colonial eukaryote  
(d) Multicellular eukaryote
10. When we study the feeding relations among different animal species of a forest, at what level of organization we are studying?  
(a) Individual (b) Population  
(c) Community (d) Biosphere
11. \_\_\_\_\_ knowledge is the common heritage of mankind.  
(a) Scientific (b) Islamic  
(c) Biological (d) None of these
12. The example of colonial organism is:-  
(a) Amoeba (b) Volvox  
(c) Frog (d) Mustard plant
13. The example of micromolecule:-  
(a) Starch (b) Protein  
(c) Fats (d) Water
14. Microscopic study of tissues is called:-  
(a) Physiology (b) Morphology  
(c) Histology (d) Anatomy

15. Which one is major biological issues today?  
(a) Infectious diseases  
(b) Addictive drugs  
(c) Environmental pollution  
(d) All of these
16. Organisms of a species living in a particular habitat at a particular time:  
(a) Population (b) Community  
(c) Individual (d) None of these
17. Study of insects is called:  
(a) Immunology (b) Entomology  
(c) Genetics (d) Ecology
18. Water makes \_\_\_\_\_ of the composition of protoplasm of all living things.  
(a) 60% (b) 70%  
(c) 50-60% (d) 60-70%
19. The number of bioelements is:  
(a) 92 (b) 6 (c) 16 (d) 10
20. How much nitrogen is present in making body mass of a living organism?  
(a) 10% (b) 3%  
(c) 1% (d) 18%
21. Which of the following are supporting tissues in animals?  
(a) Nervous (b) Epithelial  
(c) Muscular (d) Connective
22. The author of "Al-Qanun-fial-Tib" is:  
(a) Jabir Bin Hayan  
(b) Abdul Malik Asmai  
(c) Bu Ali Sina (d) None
23. Which of the following is not unicellular organism?  
(a) Amoeba (b) Paramecium  
(c) Frog (d) Euglena
24. Which one are not vegetative organs?  
(a) Roots (b) Stems  
(c) Leaves (d) Flowers
25. Scientific name of frog is:  
(a) Rana tigrina  
(b) Rosa indica  
(c) Rana Tagrina  
(d) Brassica Campestris
26. Forest community is an example of \_\_\_\_\_ community.  
(a) Simple (b) Complex  
(c) Coordinated (d) None
27. The study of internal structure is called:  
(a) Anatomy (b) Histology  
(c) Entomology (d) Taxonomy
28. As a bioelement, the percentage of carbon is:  
(a) 18% (b) 10%  
(c) 2% (d) 3%
29. Biology is a word of which language?  
(a) Latin (b) Arabic  
(c) Greek (d) English
30. The reproductive part of plant is:  
(a) Stem (b) Leaves  
(c) Root (d) Flower
31. Stomach is an example of:  
(a) Tissue level  
(b) Organ level  
(c) Organ system level  
(d) None

Answers											
1.	<b>d</b>	6.	<b>B</b>	11.	<b>a</b>	16.	<b>a</b>	21.	<b>d</b>	26.	<b>b</b>
2.	<b>c</b>	7.	<b>A</b>	12.	<b>b</b>	17.	<b>b</b>	22.	<b>c</b>	27.	<b>a</b>
3.	<b>c</b>	8.	<b>C</b>	13.	<b>d</b>	18.	<b>d</b>	23.	<b>c</b>	28.	<b>a</b>
4.	<b>c</b>	9.	<b>C</b>	14.	<b>c</b>	19.	<b>c</b>	24.	<b>d</b>	29.	<b>c</b>
5.	<b>d</b>	10.	<b>c</b>	15.	<b>d</b>	20.	<b>b</b>	25.	<b>a</b>	30.	<b>d</b>

