

Note:

Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer book. Cutting or filling two or more circles will result in zero mark in that question.

- 1** The study of internal structure is called — :
- Ⓐ Anatomy Ⓑ Histology
Ⓒ Morphology Ⓓ Physiology
- 2** Female mosquitoes need the blood of — for the maturation of their eggs :
- Ⓐ Amphibians Ⓑ Reptiles
Ⓒ Mammals Ⓓ Fishes
- 3** National animal of Pakistan is — :
- Ⓐ Marco Polo sheep Ⓑ Markhor
Ⓒ Lion Ⓓ Tiger
- 4** A photograph taken through a microscope is called :
- Ⓐ Cardiograph Ⓑ Tonograph
Ⓒ Photograph Ⓓ Micrograph
- 5** Which type of cells never enter in G₀ phase:
- Ⓐ Kidney cells Ⓑ Epithelial cells
Ⓒ Liver cells Ⓓ Nerve cells
- 6** Who proposed the induced fit model of enzymes action:
- Ⓐ Jabir bin Hayan Ⓑ Ibn-e-Nafees
Ⓒ Emil Fischer Ⓓ Danial Koshland
- 7** How many molecules of ATP are formed in cellular respiration:
- Ⓐ 36 Ⓑ 40
Ⓒ 28 Ⓓ 32
- 8** Where urea is formed:
- Ⓐ In Stomach Ⓑ In Gall bladder
Ⓒ In Liver Ⓓ In Pancreas
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- 9** Which element regulates the opening and closing of stomata?
- Ⓐ Sulphur Ⓑ Potassium
Ⓒ Calcium Ⓓ Phosphorus
- 10** Examples of multi cellular organization are-----:
- Ⓐ Frog and euglena Ⓑ Mustard and euglena
Ⓒ Frog and mustard Ⓓ Amoeba and euglena
- 11** Animals get energy during the process of:
- Ⓐ Respiration Ⓑ Photosynthesis
Ⓒ Transpiration Ⓓ Evaporation
- 12** Which enzyme is found in saliva:
- Ⓐ Pepsin Ⓑ Protease
Ⓒ Lipase Ⓓ Amylase