

BIOLOGY

31. Our heart normally beats _____.
[NCERT XI Pg. No. 284]
- (1) 1-2/sec
 - (2) 70-75/min
 - (3) 70-75/sec
 - (4) Both (1) and (2)
32. Congestion of the lungs is one of the main symptoms of– [NCERT XI Pg. No. 288]
- (1) Angina
 - (2) Heart failure
 - (3) Coronary artery disease
 - (4) High blood pressure
33. Basophil secretes –
[NCERT XI Pg. No. 279]
- (1) Serotonin
 - (2) Heparin
 - (3) Histamine
 - (4) All of the above
34. Odd on w.r.t. formed elements in blood–
[NCERT XI Pg. No. 279]
- (1) Erythrocytes
 - (2) Granulocytes
 - (3) Platelets
 - (4) Albumin
35. Usage of water from surroundings through body cavities to facilitate the cells to exchange nutrients, gases etc., can be seen organisms belonging to –
[NCERT XI Pg. No. 279]
- (1) Sponges
 - (2) Coelenterates
 - (3) Insects
 - (4) Both (1) and (2)
36. Type of excretory structure in crustaceans are
[NCERT XI Pg. No. 291]
- (1) Nephridia
 - (2) Malpighian tubules
 - (3) Protonephridia
 - (4) Antennal glands
37. Kidneys situated between the levels of
[NCERT XI Pg. No. 291]
- (1) 1st to 7th cervical vertebrae
 - (2) 19th vertebral bone and 22nd vertebral bone
 - (3) Last thoracic and third lumbar
 - (4) Both (2) and (3)
38. Which part of nephron lies within the medulla region of kidney?
[NCERT XI Pg. No. 293]
- (1) Malpighian corpuscle
 - (2) PCT
 - (3) Loop of Henle
 - (4) DCT
39. Glomerular filtration rate in a healthy individual is approximately
[NCERT XI Pg. No. 294]
- (1) 125 ml/sec
 - (2) 20 ml/min
 - (3) 125 ml/min
 - (4) 23 ml/sec
40. Reabsorption is minimum in which part of nephron? [NCERT XI Pg. No. 294]
- (1) Ascending limb of Henle's loop
 - (2) Descending loop of Henle's loop
 - (3) DCT
 - (4) PCT