

Class: VI
Subject: Biology
Topic: Body movements
No. of Questions: 25

- Q1. Ribcage protects
- A. Heart and lungs
 - B. Liver and spleen
 - C. Stomach and intestine
 - D. Kidney and liver
- Q2. What are produced in bone marrow?
- A. White blood cells
 - B. Red blood cells
 - C. Platelets
 - D. All of these
- Q3. Which one of the following shows slowest movement?
- A. Earthworm
 - B. Cockroach
 - C. Ant
 - D. Snail
- Q4. Fixed joint is found in
- A. Cranium
 - B. Knee
 - C. Fingers
 - D. Elbow
- Q5. Which of the following organism do not have bone?
- A. Fish
 - B. Bird
 - C. Earthworm
 - D. Cockroach
- Q6. Which of these have least number of movable joints
- A. Backbone
 - B. Skull
 - C. Legs and feet
 - D. Arms and hands

- Q7. The total number of bones in the human skeleton are
- A. 206
 - B. 196
 - C. 296
 - D. 106
- Q8. Match the animals with body parts used for movement in the following
- | Column A | Column B |
|-----------------|---------------|
| A. Cow | i. whole body |
| B. Snake | ii. Legs |
| C. Eagle | iii. wings |
| D. Fish | iv. Limbs |
| E. Human beings | v. fins |
- Q9. Fills the blank with suitable word.
- A. The backbone is composed of _____ vertebrae.
 - B. The cranium covers and protect the _____.
 - C. The upper arm has a strong bone called _____.
 - D. Bones becomes hard due to decomposition of _____ and phosphorus.
 - E. The breaking of bone is called a _____.
- Q10. How bones of birds are adopted well for flying?
- Q11. Earthworms are called farmers friends. Why?
- Q12. Write the functions of skeleton in human body?
- Q13. Solve the puzzle by filling suitable letters.
- A. These make up the human skeleton. B__n__.
 - B. The red fluid in the body. __L__O__D.
 - C. Part of the female reproductive organ. O__A__Y.
 - D. Respiratory organ in our body. __U__G__.
- Q14. Match the following.
- | Column A | Column B |
|--------------|-----------------------------|
| A. Fish | i. has an outer skeleton |
| B. Snail | ii. Is an immovable joint |
| C. Upper jaw | iii. Have fins on the body. |
| D. Rids | iv. Can fly in the air |
| E. Cockroach | v. protect the heat. |

- Q15. Write T for true and F for false statements.
- A. Bones are harder than cartilages.
 - B. Finger bones do not have joints.
 - C. Movement and locomotion is same in animals.
 - D. The fore arm has two bones.
 - E. Muscles help in movement of bone.
- Q16. What is ball and socket joint? Give an example.
- Q17. What would have happened if backbone was made up of single long bone?
- Q18. Bones are hard structure, which can not be bent although we are able to move our hands, knee, elbow etc. comments.
- Q19. Unscramble the jumbled words.
- a. TNEMEVOM _____.
 - b. LESKETON _____.
 - c. EPAHS _____.
 - d. LSECSUM _____.
 - e. BOBACKNE _____.
- Q20. Match the following
- | Column A | Column B |
|--------------------------|--|
| a. Pivot joint | i. shark |
| b. Hinge joint | ii. Crab |
| c. Ball and socket joint | iii. Elbow |
| d. Exoskeleton | iv. Shoulder |
| e. Cartilaginous body | v. skull resting on the vertebral column |
- Q21. Fill the blanks with suitable words
- a. The contraction of the _____ pulls the bones during movement.
 - b. Two bones meet at place called _____.
 - c. The knee allows movement in _____ plane.
 - d. The last two ribs are free and are called _____.
 - e. The strongest and longest bone in the body is the _____.
- Q22. What is exoskeleton? Name two organism in which it is present.
- Q23. What is chitin? What is its function?
- Q24. Why animals move?

Q25. Describe in brief the movement of snakes, cockroaches, snails and earthworms.

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