

Board – CBSE

Class – 6

Topic - Body movements

1. Fill in the blanks:

- (a) Joints of the bones help in the _____ of the body.
- (b) A combination of bones and cartilages forms the _____ of the body.
- (c) The bones at the elbow are joined by a _____ joint.
- (d) The contraction of the _____ pulls the bones during movement.

2. Indicate true (T) and false (F) among the following sentences.

- (a) The movement and locomotion of all animals is exactly the same. ()
- (b) The cartilages are harder than bones. ()
- (c) The finger bones do not have joints. ()
- (d) The forearm has two bones. ()
- (e) Cockroaches have an outer skeleton. ()

3. Match the items in Column I with one or more items of Column II.

Column I	Column II
Upper jaw	Have fins on the body
Fish	Has an outer skeleton
Ribs	Can fly in the air
Snail	is an immovable joint
Cockroach	Protect the heart
	Shows very slow movement
	Have a streamlined body

4. Answer the following:

- a) What is a ball and socket joint?
- b) Which of the skull bones are movable?
- c) Why can our elbows not move backwards?
- d) What is a ball and socket joint?
- e) Which of the skull bones are movable?
- f) Why can our elbows not move backwards?

5. What does the skull do in the human body?

6. Write two functions of the skeleton.

7. What is a pivotal joint? Give one example of a pivotal joint.

8. Bones are hard structures and cannot be bent. But, we still bend our elbow, knee, etc.

How is this possible?

9. What is ball and socket joint? Give 2 examples of ball and socket joints.

10. What is hinge joint? Give one example of a hinge joint.

11. How do we know the shapes of the different bones in our body?

12. How does a snail move?

13. What is a fixed joint? Give one example of a fixed joint.

14. How does a streamlined body help fish to swim in water?

15. List two functions of backbone.