

Bharatiya Vidya Bhavans, V.M. Public School

| | | |
|------------------|-----------------------------|-------------------------|
| Date: | Chapter-4 | Subject: Science |
| Class: VI | Name of the student: | |

1. Fill in the blanks

- (a) movement in animals helps them escape from_____
- (b) _____helps a snail to move.
- (c) _____in fish helps in changing the direction in water.
- (d) _____images help to identify any injury of the bones.
- (e) The upper jaw is an example of a _____-joint.
- (f) A joint is the meeting point of two_____

2. What special features do birds have that enable them to fly?

3. Explain how the contraction and relaxation of muscles moves your bones.

4. What is the difference between the movement of earthworms and snakes?

5. Differentiate between bone and cartilage.

6. What are gliding joints and where are they found?

7. State all the important functions of the skeleton.

8. Multiple choice questions

(1) which of the following birds cannot fly?

- (a) Sparrow (b) kingfisher (c) pigeon (d)ostrich

(2) Movement of cockroach takes place with the help of:

- (a) Hollow bones (b) legs (c) antennae (d) wings

(3) The shoulder joint is an example of a:

- (a) Pivot joint (b) ball and socket joint(c) gliding joint (d)hinge joint

(4) Immovable joints are found in:

- (a) Knee (b) ankle(c) neck (d) skull

(5) How many bones does a fully grown human body have?

- (a) 216 (b) 217(c)218(d) 206

9. Do fish move by using their fins as oars?

10. Jignesh and Adar were walking back from school when Adar slipped on the road and fell down.

Jignesh rushed to Adar's side to help him up, but Adar was finding it difficult to move his leg and bend his knee. A passing car stopped and helped Jignesh and Adar to reach the hospital. The driver of the car not only took them to the hospital but paid for the tests and medicines. He also waited with Jignesh while the doctor examined Adar. The doctor performed an X-ray and confirmed that there was no damage to Adar's bones and hinge joint. He said that Adar's injuries were minor and would heal soon. The driver of the car offered to drop the two boys home. Where is the hinge joint located? What are the other kinds of joints in the body from this description, what can you say about the character of the driver?