



# **BIOLOGY**

# **BOOKS - NCERT EXEMPLAR**

# **BODY MOVEMENT**

**Multiple Choice Quesitons** 

1. Which of the following parts of our body

help us in movement?

(i) Bones

(ii) Skin

(iii) Muscles

(iv) Organs

Choose the correct answer from the option below.

A. (i) and (iii)

B. (ii) and (iv)

C. (i) and (iv)

D. (iii) and (ii)

#### Answer: A





**2.** Which of the following organisms does not have both muscles and skeleton for movement? A. Dog B. Snail C. Earthworm D. Human being

- A. dog
- B. snail
- C. earthworm
- D. human being





**3.** Underwater divers wear fin-like flippers on their feet to

A. swim easily in water

B. look like a fish.

C. walk on water surface.

D. walk over the bottom of the sea (sea

bed).

### Answer: A



## 4. Snail moves with the help of its

A. shell

B. bone

C. muscular foot

D. whole body

Answer: C

Watch Video Solution

5. How many muscles work together to move a

bone?

A. One

B. Two

C. Three

### D. Four

Answer: B

Watch Video Solution

Very Short Answer Questions

1. Name the type of joint of your hand which

help you to grasp a badminton racquet.

2. What would have happened if our backbone

was made of one single bone?



**3.** Provide one word answers to the statements given below.

Joint which allows movement in all directions.

A. Hinge Joint

B. Ball and Socket Joint

C. Pivot Joint

D. None of the above

#### Answer: B

**Watch Video Solution** 

## 4. Provide one word answers to the

statements given below.

Hard structure that forms the skeleton.

A. Cartilage

B. Bone

C. Muscles

D. Joints

Answer: B

Watch Video Solution

**5.** Provide one word answers to the statements given below.

Part of the body with a fixed joint.

A. Chest

B. Upper jaw with skull

C. Knee

D. Shoulder

Answer: B

**Watch Video Solution** 

**6.** Provide one word answers to the statements given below.

Help in the movement of body by contraction

and relaxation.



7. Provide one word answers to the statements

given below.

Bones that join with chest bone at one end

and to the backbone at the other end.

8. Provide one word answers to the

statements given below.

Framework of bones which gives shape to our

body.



9. Provide one word answers to the

statements given below.

Bones which enclose the organs of our body

that lie below the abdomen.





**10.** Provide one word answers to the

statements given below.

Joint where our neck joins the head.

Watch Video Solution

**11.** Provide one word answers to the statements given below.

Part of the skeleton that forms the earlobe.

**12.** Write the type of joint which is used for each of the following movements:

A cricket bowler bowls the ball.

View Text Solution

**13.** Write the type of joint which is used for each of the following movements:

A girl moves her head in right and left direction.





14. Write the type of joint which is used for

each of the following movements:

A person lifts weights to build up his biceps.

Watch Video Solution

## Short Answer Questions

1. Given below is a list of different types of

movements in animals.

Running, Jumping, Walking, Slithering, Crawling, Flying, Swimming, Creeping Write the types of movements seen in Duck. Vatch Video Solution

**2.** Given below is a list of different types of movements in animals.

Running, Jumping, Walking, Slithering,

Crawling, Flying, Swimming, Creeping

Write the types of movements seen in Horse.

**3.** Given below is a list of different types of movements in animals.

Running, Jumping, Walking, Slithering, Crawling, Flying, Swimming, Creeping Write the types of movements seen in each animal.

Kangaroo



4. Given below is a list of different types of movements in animals.Running, Jumping, Walking, Slithering,

Crawling, Flying, Swimming, Creeping

Write the types of movements seen in each animal.

Snail

**5.** Given below is a list of different types of movements in animals.

Running, Jumping, Walking, Slithering, Crawling, Flying, Swimming, Creeping Write the types of movements seen in each animal.

Fish

**6.** Given below is a list of different types of movements in animals.

Running, Jumping, Walking, Slithering,

Crawling, Flying, Swimming, Creeping

Write the types of movements seen in each animal.

Human beings

7. Given below is a list of different types of movements in animals.
Running, Jumping, Walking, Slithering,
Crawling, Flying, Swimming, Creeping

Write the types of movements seen in each animal.

Cockroach

8. Boojho fell off a tree and hurt his ankle. On examination the doctor confirmed that the ankle was fractured. How was it detected?



9. Bones are hard structures and cannot be

bent. But, we can still bend our elbow, knee,

etc. How is this possible?

10. Which type of movement would have been

possible if

our elbow had a fixed joint.

Watch Video Solution

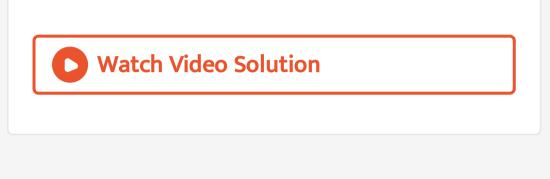
**11.** Which type of movement would have been possible if

we were to have a ball and socket joint

between our neck and head.

12. Earthworms are known as 'farmer's friends'.

Why?



Long Answer Questions

1. Unscramble the jumbled words and write

them in the blank spaces provided.

neosb .....



**2.** Unscramble the jumbled words and write them in the blank spaces provided.

arctigeal .....

Watch Video Solution

3. Unscramble the jumbled words and write

them in the blank spaces provided.

tnemevom .....

4. Unscramble the jumbled words and write

them in the blank spaces provided.

epahs .....



5. Unscramble the jumbled words and write

them in the blank spaces provided.

iontcaronct .....

6. Unscramble the jumbled words and write

them in the blank spaces provided.

sangro inerlan .....

Watch Video Solution

7. Unscramble the jumbled words and write

them in the blank spaces provided.

lsecsum .....

8. Unscramble the jumbled words and write

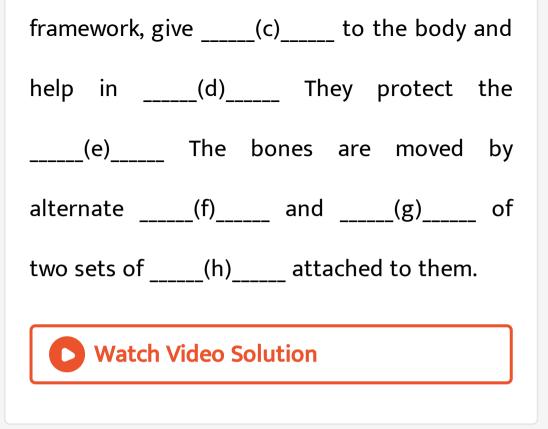
them in the blank spaces provided.

laxaeriont .....

Watch Video Solution

9. Read the following paragraph and fill in the blanks using the words you unscrambled.
Bones, movement, Contraction, Muscles,
Cartilage, Shape, Internal organs, Relaxation

(a) \_\_\_\_\_ and \_\_\_\_\_(b) \_\_\_\_\_ form the skeleton of the human body. They provide the



# 10. How is the skeleton of a bird well-suited for

flying?

