Body Movements

Question 1.

A snail moves by its muscular

- (a) Wings
- (b) Foot
- (c) Fins
- (d) None of these

▼ Answer

(b) Foot

A snail moves by its muscular foot.

Question 2.

The muscles covers the.

- (a) Skin
- (b) Bones
- (c) Both (a) and (b)
- (d) None of these

▼ Answer

(b) Bones

The muscles covers the bones.

Question 3.

The skull covers and protects the

- (a) Eyes
- (b) Nose
- (c) Brain
- (d) None of these

▼ Answer

(c) Brain

The skull covers and protects the brain.

Question 4.

To which bones are thigh bones attached?

- (a) Pelvic bone
- (b) Hinge joint
- (c) Shoulder bone
- (d) Backbone

(a) Pelvic bone

The thigh bones are attached to the pelvic bones.

Question 5.

The pelvic bones together with the last two parts of the backbone from a large bony bowl called:

- (a) Thigh bone
- (b) Hip bone
- (c) Knee bone
- (d) Pelvis

▼ Answer

(d) Pelvis

The pelvic bones together with the last two parts of the backn bone from a large bony bowl called pelvis.

Question 6.

How is pelvic bone formed?

- (a) By the fusion of three bones
- (b) By the fusion of two bones
- (c) By the fusion of four bones
- (d) None of these

▼ Answer

(a) By the fusion of three bones

The pelvic bone is formed by the fusion of three bones.

Question 7.

How many shoulder bones are there?

- (a) One
- (b) Three
- (c) Two
- (d) None of these

▼ Answer

(c) Two

There are two shoulder bones.

Question 8.

To which part of the body are the bones of the upper arm attached?

- (a) Elbow
- (b) Palm

- (c) Shoulder
- (d) None of these

(c) Shoulder

The bones of the upper arm are attached with the shoulder bone.

Ouestion 9.

Which bones are formed by the collar bone and the shoulder blades?

- (a) Shoulder bone
- (b) Upper arm
- (c) Arm bone
- (d) All of these

▼ Answer

(a) Shoulder bone

The shoulder bone are formed by the collar bone and shoulder blades.

Question 10.

The chest is a cone shaped cage enclosing the.

- (a) Heart
- (b) Lungs
- (c) Both (a) and (b)
- (d) None of these

▼ Answer

(c) Both (a) and (b)

The chest is a cone shaped cage enclosing the heart and lungs.

Question 11.

How many ribs could you count?

- (a) Seven
- (b) Six
- (c) Ten
- (d) Nine

▼ Answer

(d) Nine

There are nine ribs.

Question 12.

Name two very important organs that are protected by the box made of ribs.

- (a) Heart
- (b) Lungs

- (c) Chest
- (d) Both (a) and (b)

(d) Both (a) and (b)

Heart and lungs are protected by the box made of ribs.

Ouestion 13.

What is function of small bones of toe?

- (a) Help in walking
- (b) Help in running
- (c) Help in sitting
- (d) both (a) and (b)

▼ Answer

(d) both (a) and (b)

The small bones of toe help in walking and running.

Question 14.

What is flat foot?

- (a) Foot having bones set in an arch
- (b) When the foot is flat instead of being arched
- (c) Both (a) and (b)
- (d) None of these

▼ Answer

(b) When the foot is flat instead of being arched

Flat foot is the case when the foot is flat instead of being arched.

Question 15.

How many bones make the ankle?

- (a) Four
- (b) Two
- (c) Three
- (d) Several

▼ Answer

(d) Several

The ankle is made of several small bones.

Question 16.

Which part of the body bear the weight of whole body?

- (a) Feet
- (b) Knee

- (c) Hips
- (d) Leg

(a) Feet

The feet bear the weight of whole body.

Ouestion 17.

Name the longest and strongest bone in the body.

- (a) Back-bone
- (b) Collar bone
- (c) Thigh bone
- (d) None of these

▼ Answer

(c) Thigh bone

The thigh bone is the strongest and longest bone in the body.

Question 18.

How many bones are in the hand?

- (a) Ten
- (b) Five
- (c) Twenty
- (d) Fifteen

▼ Answer

(b) Five

There are twenty bones in the hand.

Question 19.

All the bones in our body form a frame work to give a shape to our body. This frame work is called the.

- (a) Skull
- (b) Skeleton
- (c) Joints
- (d) None of these

▼ Answer

(b) Skeleton

All the bones in our body form a frame work to give a shape to our body This frame work is called the skeleton.

Question 20.

Doctors use the photographs of bones to examine the injuries and diseases of bones is

known as:

- (a) Ultrasound
- (b) C.T. scan
- (c) X-ray
- (d) None of these

▼ Answer

(c) X-ray

Doctors use the photograph of bones to examine the injuries and diseases of bones is known as X-ray.

Question 21.

These are the joints in between those bones that are immovable are called:

- (a) Immovable joints
- (b) Movable joints
- (c) Single joints
- (d) Socket joint

▼ Answer

(a) Immovable joints

These are the joints in between those bones that are called immovable joints.

Question 22.

In which type of joint, bone moves only in one direction is:

- (a) Immovable joints
- (b) Movable joints
- (c) Hinge joints
- (d) Socket joints

▼ Answer

(c) Hinge joints

In hinge joint, bone moves only in one direction.

Ouestion 23.

The joint between the shoulder and upper arm is called:

- (a) Single joint
- (b) Ball-and socket joint
- (c) Bone joint
- (d) Fixed joint

▼ Answer

(b) Ball-and socket joint

The joint between the shoulder and upper arm is called a ball and socket joint.

Question 24.

In which type of joint, one bone remains fixed while the other can moved freely in all directions is:

- (a) Hinge joint
- (b) Fixed joint
- (c) Bone joint
- (d) Ball & socket joint

▼ Answer

(d) Ball & socket joint

In ball and socket joint, one bone remains fixed while the other can move freely in all direction.

Question 25.

The joint is in the elbow.

- (a) Ball & socket joint
- (b) Fixed joint
- (c) Hinge joint
- (d) Bone joint

▼ Answer

(c) Hinge joint

The hinge joint is in the elbow.

Question 26.

The place where big and small bones are joined to each other are called:

- (a) Ball socket joint
- (b) Fixed joint
- (c) Hinge joint
- (d) Bone joint

▼ Answer

(d) Bone joint

The place where big and small bones are joined to each other are called bone joint.

Question 27.

Soft and flexible bones are called:

- (a) Cartilages
- (b) Vertebra
- (c) Hinge joint
- (d) Tendons

(a) Cartilages

Soft and flexible bones are called cartilages.

Ouestion 28.

All the vertebral together make up the

- (a) Cartilages
- (b) Vertebral column
- (c) Ligaments
- (d) None of these

▼ Answer

(b) Vertebral column

All the vertebral together make up the vertebral column.

Ouestion 29.

The backbone is made up of small bones, each of which is called a:

- (a) Cartilages
- (b) Vertebral column
- (c) Vertebra
- (d) None of these

▼ Answer

(c) Vertebra

The back-bone is made of small bones, each of which is called a vertebra.

Question 30.

are cords joining bones to muscles.

- (a) Tendons
- (b) Ligaments
- (c) Skeletal
- (d) Cartilages

▼ Answer

(a) Tendons

Tendons are cords joining bones to muscles.

Question 31.

are tough cords joining bones.

- (a) Tendons
- (b) Ligaments
- (c) Skeletal
- (d) Cartilages

(b) Ligaments

Ligaments are tough cords joining two bones.

Question 32.

The place where two or more bones meet together is called a:

- (a) Skeletal
- (b) Joint
- (c) Cartilages
- (d) None of these

▼ Answer

(b) Joint

The place where two or more bones meet together is called a joint.

Question 33.

Joints make our body:

- (a) Mobile
- (b) Weak
- (c) Strong
- (d) None of these

▼ Answer

(a) Mobile

Joints make our body mobile.

Question 34.

a bones are immovable.

- (a) Upper jaw
- (b) Lower jaw
- (c) Upper and lower jaw
- (d) None of these

▼ Answer

(a) Upper jaw

Upper jaw bones are immovable.

Question 35.

Snakes have a backbone.

- (a) Long
- (b) Curves
- (c) Small
- (d) None of these

(a) Long

Snake have long back bone.

Ouestion 36.

The body shape of fish is called:

- (a) Streamlined
- (b) Straight line
- (c) Curves line
- (d) None of these

▼ Answer

(a) Streamlined

The body shape of fish is called streamlined.

Ouestion 37.

How many kinds of locomotion do the birds have ?

- (a) Three
- (b) Four
- (c) Two
- (d) One

▼ Answer

(c) Two

Birds have two kinds of locomotion.

Question 38.

How many pairs of wings do cockroaches have ?

- (a) One
- (b) Four
- (c) Two
- (d) Three

▼ Answer

(c) Two

Cockroaches have two pairs of wings attached to breast.

Match the Column-A with Column-B:

Question 1.

Column-A	Column-B
1. Upper jaw	(a) have fins on the body
2. Fish	(b) has an outer skeleton
3. Ribs	(c) can fly in the air

4. Snail	(d) is an immovable joint
5. Cockroach	(e) protect the heart
	(f) have a streamlined body
	(g) shows very slow
	movement

Column-A	Column-B
1. Upper jaw	(d) is an immovable joint
2. Fish	(f) have a streamlined body
3. Ribs	(e) protect the heart
4. Snail	(g) shows very slow movement
5. Cockroach	(b) has an outer skeleton
	(a) have fins on the body
	(c) can fly in the air

State whether the statements are True or False:

Question 1.

The movement and locomotion of all animals is exactly the same.

▼ Answer

False

Question 2.

The cartilages are harder than bones.

▼ Answer

False

Question 3.

The finger bones do not have joints.

▼ Answer

False

Question 4.

The forearm has two bones.

True
Question 5. Cockroaches have an outer skeleton.
▼ Answer
True
Question 6. The places where bones are joined to each other are called bone joints.
▼ Answer
True
Question 7. The ribs enclose the chest.
▼ Answer
True
Question 8. The joint between the shoulder and the upper arm is called a huge joint.
▼ Answer
False
Question 9. A fish do not have a skeleton inside the bones.
▼ Answer
False
Question 10. The bones of upper jaw make immovable joints.
▼ Answer
False
Fill in the blanks:

Question 1. Joints of bones help in the of the body.
▼ Answer
moving
Question 2. A combination of bones and cartilages forms the of the body.
▼ Answer
skeleton
Question 3. The bones at the elbow are joined by a joint.
▼ Answer
hinge
Question 4. The contraction of the pulls the bones during movement.
▼ Answer
muscles
Question 5. The back bone is made of small bones, each of which is called
▼ Answer
vertebra
Question 6. Joints make our body
▼ Answer
mobile
Question 7. Soft bones of body are called
▼ Answer

cartilage

Question 8. The joint between the shoulder and upper arm is called a joint.
▼ Answer
ball and socket
Question 9 does not have skeleton.
▼ Answer
Leech
Question 10. All the vertebra together make up the
▼ Answer
vertebral column
Question 11. Low jaws bones are
▼ Answer
movables
Question 12. Our elbow can not move backwards due do joint.
▼ Answer
hinge