



ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD

**Class : 5****Subject : GENERAL
SCIENCE****Term : FIRST TERM****Max Marks : 60****Q 1 :** _____ coordinates the actions of the muscles and makes them work together**Marks : 1**

1. Medulla
2. Cerebrum
- 3. Cerebellum**
4. Oblangata

 (This Answer is Correct)**Q 2 :** The long bones of the skeleton are hollow and are filled with a soft, fatty substance called _____.**Marks : 1**

1. tendons
2. nodes
- 3. bone marrow**
4. plasma

 (This Answer is Correct)**Q 3 :** The hip girdles protect the _____ that lies inside them.**Marks : 1**

1. lungs
- 2. urinary bladder**
3. kidney
4. stomach

 (This Answer is Correct)**Q 4 :** Medulla controls _____ actions like the movements of the lungs and the heart.**Marks : 1**

1. muscular
2. voluntary
- 3. involuntary**
4. skeletal

 (This Answer is Correct)**Q 5 :** _____ of the carnivorous birds help them to catch their prey and to tear flesh.**Marks : 1**

1. feathers
2. wings
3. beaks
- 4. claws**

 (This Answer is Correct)

Q 6 : Eight flat bones in the skull are interlocked together and encloses a delicate _____.

Marks : 1

1 . brain (This Answer is Correct)

2 . heart

3 . lungs

4 . bladder

Q 7 : The sharp and small front teeth of the Rodents are used to _____ seeds and fruits.

Marks : 1

1 . gnaw (This Answer is Correct)

2 . scratch

3 . bite

4 . chew

Q 8 : The nerves which carry orders from the brain or the spinal cord to the muscles or glands are called _____ nerves.

Marks : 1

1 . fibres

2 . mixed

3 . sensory

4 . motor (This Answer is Correct)

Q 9 : How many muscles are there in the human body?

Marks : 1

1 . 786

2 . 600

3 . 650 (This Answer is Correct)

4 . 690

Q 10 : Sea turtles move to the sea shore to build _____.

Marks : 1

1 . hunting places

2 . breeding places (This Answer is Correct)

3 . shelter

4 . resting

Q 11 : The _____ fin in the fishes help them to change the direction of movement.

Marks : 1

1 . upper

2 . anal

3 . dorsal

(This Answer is Correct)

4 . tail

Q 12 : The wings of insects are different from those of birds and are made with tiny colored _____ . **Marks :** 1

- 1 . scales
- 2 . feathers
- 3 . skin
- 4 . pebbles

 (This Answer is Correct)

Q 13 : _____ muscles are found in heart, structured like voluntary muscles but they are involuntary in function. **Marks :** 1

- 1 . Smooth
- 2 . Cardiac
- 3 . Skeletal
- 4 . Fibre

 (This Answer is Correct)

Q 14 : Blinking of the eyes and watering of the mouth are the two other examples of _____. **Marks :** 1

- 1 . stimuli
- 2 . contraction
- 3 . reflex actions
- 4 . relaxation

 (This Answer is Correct)

Q 15 : When the snakes move, the plates act like _____. **Marks :** 1

- 1 . hands
- 2 . legs
- 3 . feet
- 4 . ribs

 (This Answer is Correct)

Q 16 : The lowest two pairs of ribs are called _____ ribs, are joined only to the backbone. **Marks :** 1

- 1 . hanging
- 2 . flying
- 3 . jumping
- 4 . floating

 (This Answer is Correct)

Q 17 : Reflex actions are controlled by the _____. **Marks :** 1

- 1 . brain

(This Answer is Correct)

- 2 . spinal cord
 - 3 . nerves
 - 4 . cells
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Q 18 : _____ fight against the foreign organisms that invade our body.

Marks : 1

- 1 . red blood cells
- 2 . platelets
- 3 . white blood cells
- 4 . muscles

 (This Answer is Correct)

Q 19 : _____ are harmful migratory insects.

Marks : 1

- 1 . Butterflies
- 2 . Locusts
- 3 . Grasshoppers
- 4 . bed bugs

 (This Answer is Correct)

Q 20 : A person faints if his heart is not able to send enough _____ to his brain.

Marks : 1

- 1 . hormones
- 2 . blood
- 3 . water
- 4 . liquid

 (This Answer is Correct)

Q 21 : An adult human brain weighs about _____ kg.

Marks : 1

- 1 . 1.5
- 2 . 1.2
- 3 . 1.3
- 4 . 1.4

 (This Answer is Correct)

Q 22 : The _____ protects the internal organs and gives support, strength and shape to the body.

Marks : 1

- 1 . skin
- 2 . organ
- 3 . joint
- 4 . skeleton

 (This Answer is Correct)

Q 23 : 1

Land animals breathe in oxygen from the air while fishes and other aquatic animals take oxygen from _____.

Marks :

- 1 . water
- 2 . land
- 3 . plants
- 4 . animals

(This Answer is Correct)

Q 24 : Brain receives information from all the parts through different _____.

Marks : 1

- 1 . cells
- 2 . capillaries
- 3 . blood
- 4 . nerves

(This Answer is Correct)

Q 25 : The spinal cord is enclosed inside a tough, bony but _____ spine

Marks : 1

- 1 . fixed
- 2 . flexible
- 3 . straight
- 4 . strong

(This Answer is Correct)

Q 26 : A joint is the meeting point of two bones held together by strong tissues called _____.

Marks : 1

- 1 . cartilages
- 2 . tendons
- 3 . ligaments
- 4 . fibres

(This Answer is Correct)

Q 27 : A hinge joint is like the hinges in a door and move the bones only in _____ direction.

Marks : 1

- 1 . two
- 2 . one
- 3 . three
- 4 . four

(This Answer is Correct)

Q 28 : The sense of taste and the sense of smell are _____.

Marks : 1

- 1 . linked
- 2 . strong
- 3 . mixed
- 4 . separate

(This Answer is Correct)

Q 29 : Give an example of an animal that use only its hind pair to move.

Marks : 1

- 1 . zebra
- 2 . ant
- 3 . human**
- 4 . cow

(This Answer is Correct)

Q 30 : The bones in the skull are interlocked, making the joints _____.

Marks : 1

- 1 . movable
- 2 . immovable**
- 3 . merged
- 4 . stuck

(This Answer is Correct)

Q 31 : The _____ is the main organ of taste and it enables us to speak.

Marks : 1

- 1 . face
- 2 . mouth
- 3 . tongue**
- 4 . ears

(This Answer is Correct)

Q 32 : The organs which connects us to the outside world are known as _____.

Marks : 1

- 1 . sense organs**
- 2 . lungs
- 3 . tissues
- 4 . heart

(This Answer is Correct)

Q 33 : Choose the appropriate function of the hindlimbs of the birds.

Marks : 1

- 1 . fly
- 2 . perch**
- 3 . flap
- 4 . crawl

(This Answer is Correct)

Q 34 : Muscles are attached to the bones by strong fibres called _____.

Marks : 1

- 1 . bones
- 2 . cartilages
- 3 . ligaments
- 4 . tendons**

(This Answer is Correct)

Q 35 : The spinal cord connects the rest of the body to the brain through the _____.

Marks : 1

- 1 . blood
- 2 . nerves
- 3 . bones
- 4 . plasma

(This Answer is Correct)

Q 36 : The wings are attached to the _____ of the bird with the help of strong muscles.

Marks : 1

- 1 . breastbone
- 2 . back bone
- 3 . collar bone
- 4 . neck

(This Answer is Correct)

Q 37 : Nerves are made of bundles of _____.

Marks : 1

- 1 . threads
- 2 . fibres
- 3 . nodes
- 4 . vessels

(This Answer is Correct)

Q 38 : Snakes have strong muscles and a _____ backbone which helps them to move forward.

Marks : 1

- 1 . sensible
- 2 . strong
- 3 . soft
- 4 . flexible

(This Answer is Correct)

Q 39 : How many kinds of nerves are there?

Marks : 1

- 1 . three
- 2 . four
- 3 . five
- 4 . two

(This Answer is Correct)

Q 40 : The brain, the spinal cord and the _____ form the nervous system.

Marks : 1

- 1 . bones
- 2 . nerves
- 3 . heart
- 4 . kidney

(This Answer is Correct)

Q 41 : _____ is the centre of intelligence.

Marks : 1

- 1 . Cerebellum
- 2 . Medulla
- 3 . Cerebrum**
- 4 . Pons

(This Answer is Correct)

Q 42 : The bones and the _____ work together and make a human body an efficient machine.

Marks : 1

- 1 . nerves
- 2 . muscles**
- 3 . blood
- 4 . bones

(This Answer is Correct)

Q 43 : Air enters the human lungs through the _____.

Marks : 1

- 1 . Alveoli
- 2 . windpipe**
- 3 . thorax
- 4 . Bronchi

(This Answer is Correct)

Q 44 : The lungs are richly supplied with _____.

Marks : 1

- 1 . blood
- 2 . nerves
- 3 . blood vessels**
- 4 . lymph

(This Answer is Correct)

Q 45 : Capybara is an example of _____.

Marks : 1

- 1 . herbivore
- 2 . rodent**
- 3 . carnivore
- 4 . omnivore

(This Answer is Correct)

Q 46 : Name the third layer of the eye.

Marks : 1

- 1 . Sclera
- 2 . Retina**
- 3 . Choroid
- 4 . Aqueous

(This Answer is Correct)

Q 47 : The nerve connects the eye to the brain.

Marks : 1

- 1 . transitory nerve
- 2 . auditory nerve
- 3 . optic nerve**
- 4 . mixed nerve

(This Answer is Correct)

Q 48 : The uppermost vertebra in the neck is called _____.

Marks : 1

- 1 . femur
- 2 . atlas**
- 3 . ulna
- 4 . radius

(This Answer is Correct)

Q 49 : The _____ system that permits blood to circulate and transport nutrients, gases and hormones to all the cells in the human body.

Marks : 1

- 1 . Circulatory**
- 2 . endocrine
- 3 . Respiratoty
- 4 . Nervous

(This Answer is Correct)

Q 50 : The fluid that protects the brain from the jerks

Marks : 1

- 1 . synovial fluid
- 2 . plasma
- 3 . cerebro spinal fluid**
- 4 . amniotic fluid

(This Answer is Correct)

Q 51 : Insects move with the help of their _____ muscles.

Marks : 1

- 1 . legs
- 2 . wings
- 3 . abdomen
- 4 . chest muscles**

(This Answer is Correct)

Q 52 : Water insects like water boatmen use their legs as _____ for swimming.

Marks : 1

- 1 . handles
- 2 . oars**
- 3 . barks
- 4 . bars

(This Answer is Correct)

Q 53 : The bones at the joints move smoothly because of a _____ fluid which acts like a lubricant. **Marks : 1**

- 1 . lymph
- 2 . cerebro spinal
- 3 . synovial** (This Answer is Correct)
- 4 . mucus

Q 54 : The femur fits into the _____ with a ball-and-socket joint. **Marks : 1**

- 1 . spine
- 2 . hip girdle** (This Answer is Correct)
- 3 . shoulder girdle
- 4 . rib cage

Q 55 : The backbone is made up of 33 small bones, called _____. **Marks : 1**

- 1 . spine
- 2 . vertebrae** (This Answer is Correct)
- 3 . vertebral column
- 4 . skull

Q 56 : Rings and tiny _____ are fixed on animals to track their movement patterns. **Marks : 1**

- 1 . recorders
- 2 . machines
- 3 . transmitters** (This Answer is Correct)
- 4 . instruments

Q 57 : The _____ system ensures the survival and the population growth of a particular organism. **Marks : 1**

- 1 . excretory
- 2 . endocrine
- 3 . reproductive** (This Answer is Correct)
- 4 . respiratory

Q 58 : The migration route of the Siberian cranes stretches about _____ km. **Marks : 1**

- 1 . 2500
- 2 . 1765
- 3 . 876
- 4 . 6450** (This Answer is Correct)

Q 59 : A group of tissues together make up an / a _____.

Marks : 1

- 1 . organ
- 2 . cell
- 3 . organ system
- 4 . organism

(This Answer is Correct)

Q 60 : Migratory fishes like Atlantic Salmon travels to the _____ to lay eggs.

Marks : 1

- 1 . ponds
- 2 . oceans
- 3 . rivers
- 4 . sea

(This Answer is Correct)
