

VASISHTHA GENESIS SCHOOL, BARDOLI

(Academic Session: 2026-27)

Date: _____ Class: 5

Div: A / B / C / D

Roll No: _____ Sub: Science

Name: _____

PT-2 Revision Worksheet -1

Q1 Choose the correct option & answer the following questions:

1. The muscles found only in heart:

- a. Striped muscles b. smooth muscles c. Skeletal muscles d. Cardiac muscles.

2. How many floating ribs are present in a ribcage?

- a. 10 b. 3 c. 2 d. 4

3. Each small bone of _____ is called vertebrae.

- a. Skull b. Ribcage c. Spine d. Limbs

4. The Ribs are attached to _____ at the back.

- a. Sternum b. Limbs c. Spine d. None of these

5. Regular exercise make all _____ strong.

- a. Bones b. Muscles c. both d. Only b

6. The outer ear is called as _____

- a. Cochlea b. Eardrum c. pinna d. none of these

7. We tend to faint when there is insufficient supply of the _____ to the brain.

- a. food b. energy c. blood d. nutrients

8. The _____ connects the brain and rest of the body.

- a. brain b. nerves c. lungs d. ribcage

Q2 Fill in the blanks with appropriate answer:

1. _____ nerves causes the movements of muscles.

2. Reflex actions are controlled by the _____

3. The _____ gets bigger in dim light and reduces in size in bright light.

4. The three parts of brain are _____, _____ & _____.

5. _____ is a body's factory that produces new blood cells and stores fat.

6. The skeleton of an adult human is made up of _____ bones.

7. The spine is made up of _____ small bones which together form the vertebral column.

8. Strong & stretchable straps of elastic tissues called _____ joins the bones & the joints.

Q3 State whether the following statements are true or false:

1. Femur is found in the forelimbs.

2. Vertebral columns protects the spinal cord.

3. The backbone consists of one long bone.

4. The hinge joint allows the movement in all direction.

5. The skull protects our brain.

6. Snake smell with the help of their tongues.

7. The left side of the brain controls the right side of the body & vice versa.

8. Skin is present all over the body.

Q4 Answer the following in one or two words:

1. The cells of the nervous system.

2. Largest part of the brain.

3. The automatic actions of the body.

4. The voluntary muscles are also called

5. A fluid present between the joints acts like a lubricant is called

6. The muscles attached to heart are called

7. How many muscles are present in human body?

8. The muscles binds the bones with a strong fibre called

Q5 Answer the following questions: (Write all answers in a page & attach it)

1. Define the following terms: a. Ligaments b. Tendons

2. How do muscles help the bones to move?

3. What is gliding joint?

4. What is the difference between bones & cartilage?

5. How does skin act as a sense organs?

6. What are reflex actions? Give examples.

7. What is the difference between cerebrum & cerebellum?

8. What are nerves? What are different types of nerves?