



INDIAN SCHOOL SOHAR
TERM – I EXAM (2017-18)
SUBJECT - SCIENCE
CLASS - V
SET - B

Date of Exam: 26-09-17

Time Allotted: 2 hours

Max. Marks: 40

(Note: This question paper consists of 2 printed pages. Please check that you have all the pages.)

I. Fill in the blanks.

($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

1. The _____ controls our reflex actions .
2. Light enters the eye through the _____.
3. The joints in the skull are called _____ joints.
4. _____ is the middle layer of the soil.
5. _____ is the longest bone in the human body.

II. Complete the following.

($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

1. Spine: 33 bones:: skull: _____ bones.
2. Human beings: lungs:: dolphins: _____.
3. Dandelion seeds: Wind:: poppy: _____.
4. Shoulder: pectoral girdle :: hip : _____.
5. Rib cage: lungs :: backbone: _____.

III. Give one word.

($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

1. The bones that form the backbone : _____
2. Removal of fertile top soil by wind, water : _____
3. This vibrates when sound passes through it : _____
4. The muscles found in the heart: _____
5. Back legs in animals: _____

IV. Write True (T) or False (F)

($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

1. The rose plant reproduces by root.
2. The Arctic tern migrates to the Antarctic during winter.
3. Iris is the coloured part of the eye.
4. FAO stands for Food and Agriculture Organization.
5. Pesticides are used for destroying harmful pests.

V. Define the terms.

($1 \times 5 = 5$)

1. Weathering
2. Ligaments
3. Floating ribs
4. Migration
5. Reflex actions.

VI. Give reason.

(2×2=4)

1. If the taste buds of the tongue are damaged.
2. Avoid leaving the soil bare.

VII. Differentiate. (any two points for each)

(2×2=4)

1. Voluntary muscles and involuntary muscles.
2. Sensory nerves and motor nerves.

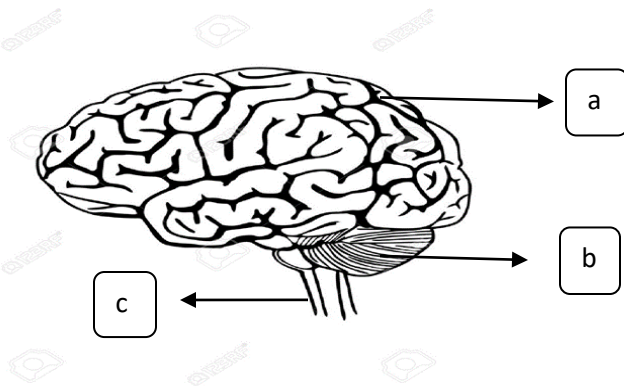
VIII. Answer the following.

(2×5=10)

1. How do plants reproduce by leaves?
2. Describe the process by which insects breathe.
3. What are the main functions of our skeleton? (4 functions)
4. What is the difference between hinge joint and gliding joint?
5. What is soil conservation? Write any two methods of soil conservation.

IX. Look at the given picture and answer the following questions:

(1½ ×2=3)



1. Identify and write the name of each part of the brain.

a. _____ b. _____ c. _____.

2. Write one function for each.

a. _____ b. _____ c. _____.

X. What are nerves ? Draw a neat labelled diagram of a neuron.

(1×3=3)

XI. HOTS.

(1×1=1)

1. Sam has met with an accident. His right half of the brain has been damaged? Which leg and arm would be affected-right or left? Why?