

Maheshwari Public School, Ajmer
Pre-Mid Examination (2018-19)

Class: V

Subject: Science

Time: 40 min

MM: 20

Note: All the questions are compulsory.

Q.1) Choose the correct option: (2)

- (i) Number of bones in our backbone are -
(a) 27 (b) 33 (c) 30
- (ii) Longest bone in our body is -
(a) Skull (b) Ribs (c) Femur
- (iii) Insects breathe through -
a) Spiracles (b) Moist skin (c) Lungs
- (iv) Seed dispersed by water -
(a) Rose (b) Coconut (c) Cotton

Q.2) Fill in the blanks: (2)

- (a) The baby plant inside the seed is also called
- (b) have four well developed limbs.
- (c) The rib cage protects the lungs and
- (d) Muscles of heart are muscles.

Q.3) Match the following: (2)

- | | |
|--------------|---|
| (a) Ligament | framework of bones |
| (b) Skeleton | grows from buds (eyes) |
| (c) Fish | Strong bond of tissues that hold the joints |
| (d) Potato | breathe through gills |

Q.4) Give one example of any four of the following: (4)

- (a) Herbivorous bird
- (b) An amphibian
- (c) Plant that grows from leaf
- (d) Seeds dispersed by wind
- (e) Ball and socket joint

Q.5) Answer any one of the following in one word: (1)

- (a) Which long bone is present in the centre of the chest?
- (b) What helps the squirrel to gnaw the nuts?

Q.6) State true or false for any four of the following: (2)

- (a) Cotyledons contain stored food for new plant.
- (b) Crow and pigeon are flightless birds.
- (c) Birds have teeth to have their food.
- (d) Hands and legs have voluntary muscles.
- (e) Grass hoppers and caterpillars are good for our crops.

Q.7) Give reasons for any one of the following: (1)

a) We use insecticides and pesticides on plants to _____

b) Human body has bony framework skeleton to _____

Q.8) Answer any three of the following in short: (6)

(a) On what factors does the growth and development of plant depend?

(b) How is frog adapted to live on land and water?

(c) What are moveable joints? Give example.

(d) Name the bird that makes longest migration and why do the birds migrate?