

Set - 1

TIME: 40 MTS
MARKS: 20

- 1. This question paper has 14 questions in all. All questions are compulsory.**
- 2. Marks are indicated against each question.**

- INDIAN SCHOOL SOHAR**
FORMATIVE ASSESSMENT – III (2015-16)
SCIENCE

Set - 2

TIME: 40 MTS
MARKS: 20

1. This question paper has 14 questions in all. All questions are compulsory.
2. Marks are indicated against each question.

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|---|---|
| 1. Out of 22 bones found in the skull, how many bones form the face and jaw? | 1 |
| a. 14 b. 12 c. 15 d. 16 | |
| 2. The longest bone in human body is known as | 1 |
| a. Humerus b. Radius c. Femur d. Tibia | |
| 3. Leaves are modified as spines in which of these following plants? | 1 |
| a. Rose b. Cactus c. Hibiscus d. Pines | |
| 4. Habitat comprises of two components. | 1 |
| a. Biotic and plants b. Biotic and animals c. Abiotic and biotic d. Water and air | |
| 5. Heart is the part of which of the following organ systems? | 1 |
| a. Nervous b. Respiratory c. Circulatory d. Reproductive | |

6. Give two examples of the following. 1
(a) Fully submerged hydrophytes. (b) Animals of the polar region.
7. Differentiate between cartilage and ligament. 1
8. What is ecology? 1
9. Why do the plants of rainforest have grooved leaves with drip tips? 1
10. Name the bones found in lower arm and lower leg. 2
11. Write any two examples of biotic and abiotic interaction. 2
12. List any one function of the following: 2
(a) Stem in cactus (b) oil glands in aquatic birds.
13. Define the following terms: 2
I) Adaptation II) Camouflage
14. Write any three functions of skeletal system. 3
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6. Why stems of aquatic plants like lotus are long and narrow, and hollow? 1
7. Differentiate between tendon and ligament. 1
8. What is acclimatization? 1
9. Why small plants in dense and dark rainforests have large leaves? 1
10. Give the differences between ball and socket joint and pivot joint. 2
11. Write two examples of biotic and biotic interaction. 2
12. List any one function of the following: 2
(a) Setae in earthworm (b) Scales in snake
13. Define the following terms: 2
I) Environment II) Habitat
14. Describe the features which enable the snail to move. 3
