

Government Paper 6th Class 2019

Class VI – Science | SET – 5

Time: 1 Hour 30 Minutes

Maximum Marks: 40

Instructions: Answer all questions. Write clear and complete answers. Each question carries 2 marks.

Section A – Questions 1 to 5

- Q1.** Why do we need minerals in food? **(2 Marks)**
- Q2.** Name two foods rich in iron. **(2 Marks)**
- Q3.** What is sprouting? **(2 Marks)**
- Q4.** Differentiate between natural and synthetic materials. **(2 Marks)**
- Q5.** Why does sugar dissolve in water? **(2 Marks)**

Section B – Questions 6 to 10

- Q6.** What is loading in separation of substances? **(2 Marks)**
- Q7.** Explain evaporation with an example. **(2 Marks)**
- Q8.** Give one example of a slow change. **(2 Marks)**
- Q9.** Give one example of a fast change. **(2 Marks)**
- Q10.** What is motion? **(2 Marks)**

Section C – Questions 11 to 15

- Q11.** What is a standard unit of length? **(2 Marks)**
- Q12.** Why should measurements use standard units? **(2 Marks)**
- Q13.** What is a joint? **(2 Marks)**
- Q14.** Name two types of joints in the human body. **(2 Marks)**
- Q15.** What is the function of the skeleton? **(2 Marks)**

Section D – Questions 16 to 20

- Q16.** How do plants respond to light? **(2 Marks)**
- Q17.** Why are leaves called food factories? **(2 Marks)**
- Q18.** What is an electromagnet? **(2 Marks)**
- Q19.** State one use of magnets. **(2 Marks)**
- Q20.** Why is air important for living organisms? **(2 Marks)**

Note: Original 2019-style model/practice paper; not an official board-paper reproduction.