

New Era Public School [2021]

Class: 6th

Subject: Science

Exam: Unit-I

M. Marks: 20

A) Long Answer Questions [Do any three]

Q.1. Explain how science has helped us in the following areas:

- (i) communication (ii) Health

Q.2. Write a short note on the foods that we get from plants and animals with suitable examples.

Q.3. Why is water very important in our diet?

Q.4. How does malnutrition cause diseases?

[3 × 2.5 = 7.5]

B) Short Answer Questions

Q.1. What is a balanced diet?

Q.2. Why is fat very important in our diet?

Q.3. How do scavengers help the environment?

Q.4. When does a hypothesis become a theory?

[4 × 1 = 4]

C) Fill in the blanks:

1. Non-living things are studied under _____
Science.

2. The food that we eat every day is our _____
3. Vitamin _____ helps in the clotting of blood.
4. _____ is a mineral essential for the formation of haemoglobin.

[4 × ½ = 2]

D. Say whether the statements are true or False.

- i) we get energy from vitamins.
- ii) Some fruits are used as vegetables.
- iii) A food chain can begin with a carnivore.
- iv) Chemistry is the study of matter and energy.

[4 × ½ = 2]

E) Multiple Choice

- i) Who discovered radium and Polonium?
 - a) Archimedes
 - b) Albert Einstein
 - c) Marie Curie
 - d) Michael Faraday
- ii) We do not get this from plants or animals.
 - a) honey
 - b) milk
 - c) Salt
 - d) Pepper.
- iii) Milk is a complete food for
 - a) adults
 - b) babies
 - c) boys only
 - d) girls only

[3 × 1 = 3]

F) Draw a diagram of simple food chain

[1.5]