BCM SCHOOL BASANT AVENUE DUGRI

CLASS VI SUBJECT: SCIENCE DATE: Sep 9,2024

Que 1 MCQ

- 1. Which food test would you use to check for the presence of fats?
- A) lodine test
- B) Biuret test
- C) Grease spot test
- D) Benedict's test
- 2. Which of the following is a method to separate husk from grains?
- a) Filtration
- b) Handpicking
- c) Winnowing
- d) Sieving
- 3. Which of the following is a natural magnet?
- A. Bar magnet
- **B.** Horseshoe magnet
- C. Lodestone
- D. Electromagnet

Que 2 Both A and R are true and R is the correct explanation of A.

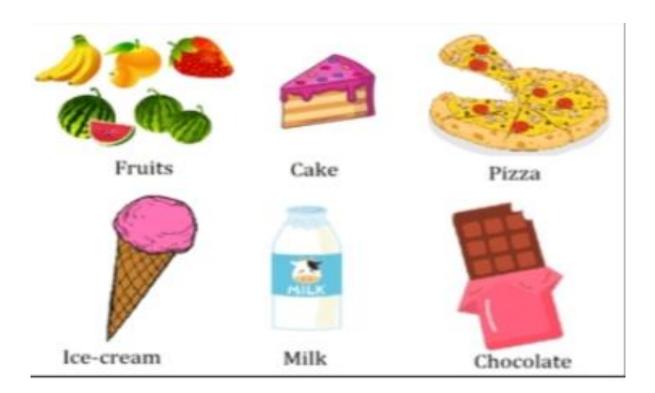
- b. Both A and R are true and R is not the correct explanation of A.
- c. A is True and R is False.
- d. R is True but A is False
 - a) Assertion (A): A compass is a magnetic device that is used by sailors to find directions.
 - Reason (R): The sailor can find directions by use of dial of magnetic compass even if there is no magnetic needle fixed in the compass.
 - b) Assertion (A): The process of conversion of liquid water to its vapours by heating the liquid is called evaporation.
 - Reason (R): The process of conversion of water vapours to liquid by cooling the vapours is called condensation.

Que 3 case study

Rani was having a difficulty in seeing things in dim light. The doctor tested her eyesight and prescribed a particular vitamin supplement. He also advised her to include a few food items in her diet.

- a) Which deficiency disease is Rani suffering from?
- b) Which food component may be lacking in her diet?

Que 4 Given below are some food items. Which of these can be included in a balanced diet?



Que 5 What is balanced diet? Is it same for all persons? Que 6 You are given an iron strip. How will you make it into a magnet.