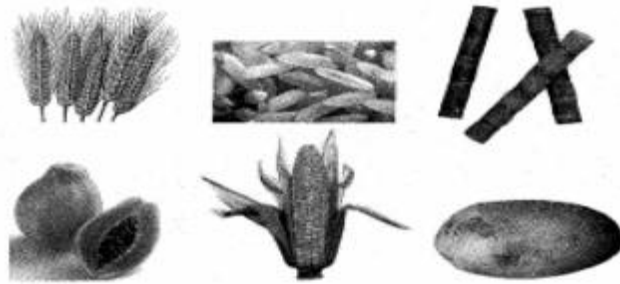


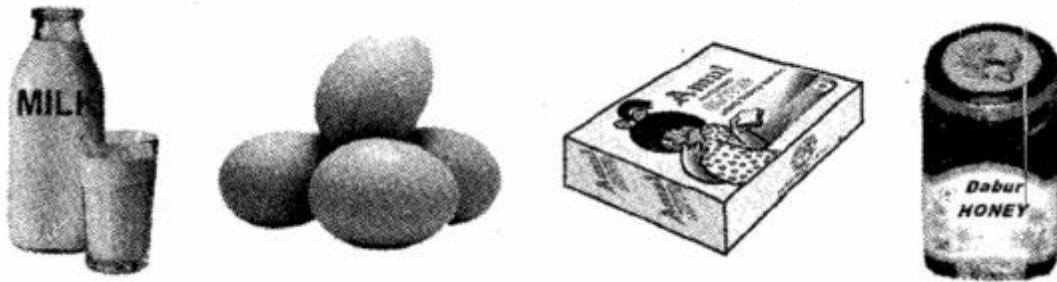
GSO SAMPLE PAPER CLASS 5

1. The food items shown in the figure are sources of mainly



- a. Fats
- b. Carbohydrates
- c. Proteins
- d. Vitamins

2. Vitamin B group deficiency in the human diet causes



- a. Pernicious anaemia, beri-beri, pellagra
- b. Rickets, pellagra, beri-beri
- c. Night blindness, scurvy, beri-beri
- d. beri-beri, scurvy, pellagra

3. What is the source of food articles shown in the given figures?

- a. Plants
- b. Animals
- c. Humans
- d. Both (A) & (B)

4. Which of the following can lead to a greater risk of heart disease?

- a. Regular exercise
- b. Eating fatty foods
- c. Eating fresh food
- d. Wearing dirty clothes

5. If P represents the fibre and Q represents the fabric, find out the correct order in which Q is made from P

- a. P, weaving, spinning, obtained from plant, yarn, Q
- b. P, obtained from plant, spinning, weaving, yarn, Q
- c. P, obtained from plant, spinning, yarn, weaving, Q
- d. None of the above

6. Which of the following can be used as an unstitched piece of fabric?

- a. Dhoti
- b. Turban

c. Skirt

d. Both (A) & (B)

7. First day white, next day red , third day from my birth i am dead. These rhyme is referred to

a. Cotton flower

b. Jute flower

c. Marigold

d. Rauwolfia

8. Select the correct statement from the following

a. Jute is obtained from stem of Patsan plant

b. Coir obtained from cotton is a weak fibre

c. The process of making yarn from fibre is called weaving

d. Both (A) & (B)

9. When no more salt can be dissolved in water at a particular temperature then the solution at that temperature is called

a. Unsaturated

b. Saturated

c. Sometimes saturated sometimes unsaturated

d. None of the above

10. Read the following activity and answer. Take 5 g of solid camphor in a china dish and cover it with inverted funnel. Plug the stem of the funnel with cotton. Heat the dish.



What is this process known as?

a. Sublimation

b. Crystallization

c. Evaporation

d. Sedimentation

11. Read the following activity and answer. Take 5 g of solid camphor in a china dish and cover it with inverted funnel. Plug the stem of the funnel with cotton. Heat the dish. What is true about the above activity?



a. Heat changes the camphor to vapour

- b. Crystals of camphor get deposited on the inner walls of the funnel
 - c. Both (A) & (B)
 - d. None of the above
12. Which reason is incorrect for separating components of a mixture?
- a. To separate two or more different but useful components
 - b. To remove undesirable and useless components
 - c. To remove pure or harmless components
 - d. To obtain pure sample of a substance
13. In which of the following cases the heat energy is given out?
- A. When water boils
 - B. When ice melts
 - C. When water freezes to ice
 - D. When water vapour condenses to water
- a. In A, B and C.
 - b. In C only
 - c. In D only
 - d. In both C & D
14. Which of the following is not a plant fibre?
- a. Cotton
 - b. Silk
 - c. Coir
 - d. Coconut
15. Which of the following changes can be reversed?
- a. Ice-cream to molten ice-cream
 - b. Bud to flower
 - c. Cowdung to biogas
 - d. Batter to idli