

**APEEJAY SCHOOL, PITAMPURA**

**Ist Term Exam (2016 – 17)**

**Class – XI**

**Subject – Home Science**

Time – 3 Hours

Maximum Marks – 60

**General Instructions**

Q.No.1 – 7 carries one mark each

Q.No.8 – 18 carries two marks each

Q.No.19 – 23 carries three marks each

Q.No.24 – 27 carries four marks each

- 1) Who takes the decisions in nuclear family?
- 2) Why is potassium meta-bisulphite not used in the preservation of dark colored fruits and vegetables?
- 3) Name the basic unit of carbohydrates. What is the chemical formula of carbohydrates?
- 4) Food satisfies the emotional needs of human being. How?
- 5) What is the effect of diagonal lines?
- 6) Name two food products in which sucrose is present.
- 7) How can you utilize your rest period?
- 8) Vitamins and Minerals are protective elements. How?
- 9) All resources whether human or non-human have some characteristics in common. Enlist any four.
- 10) What are essential and non-essential fatty acids? Give one example each.
- 11) What are the characteristics of planning?
- 12) Social well-being is impossible without good mental and physical health. Explain with examples.
- 13) How can privacy be maintained in a house?
- 14) How can you enhance the nutritive value of food by the 'germination' method?
- 15) What are the merits of a joint family?
- 16) 'Proteins should form an integral part of our diet.' Justify the statement.
- 17) Name the main resource required for the following activities:
  - a. Running
  - b. Knitting sweater
  - c. Buying a car
  - d. Writing answers in examination
- 18) What do you understand by the lightness and heaviness of colors?
- 19) Discuss two misconceptions about the discipline of Home Science.
- 20) Elaborate any three points to be kept in mind while arranging colors in Interior decoration.
- 21) What are non-perishable foods? What points will you consider during selection and purchase of sugar, honey and jaggery?
- 22) How is low temperature used in the household preservation of food products?
- 23) Define Malnutrition. Elaborate the two types of malnutrition.
- 24) Kavita has to buy a new car for herself. Explain the different stages of decision making process while buying that.
- 25) Differentiate between 'Direct steaming' and 'Indirect steaming'. Give examples also.

- 26) Both time and energy can be saved by bringing a change in hand and body movements. How can this be achieved?
- 27) What is meant by 'rhythm' and 'emphasis'? Give two ways each of producing rhythm and emphasis in the decoration of a room.