



DELHI PUBLIC SCHOOL NEWTOWN
SESSION 2021-2022
HALF-YEARLY EXAMINATION [ONLINE] PART 2

CLASS: IX
SUBJECT: HOME SCIENCE

MAXIMUM MARKS: 40
TIME ALLOWED: 50 Minutes

Answer all questions.
This paper contains seven printed pages.
The intended marks for questions or parts of questions are given in brackets [].

Multiple Choice Questions:

[1 x 30]

Q1. After specialization in Food and Nutrition one can become a

- a) designer
- b) dietician
- c) interior decorator
- d) counsellor

Q2. It is a field of Home Science

- a) Human development
- b) History
- c) Geography
- d) Psychology

Q3. The basic knowledge of Chemistry in Home Science helps in choosing

- a) types of fabric
- b) different nutrients
- c) types of cosmetics
- d) types of spices

Q4. Which is not needed in a balanced diet?

- a) fruits and vegetables
- b) salad
- c) tea
- d) pulses

Q5. When a family insists on having a common dinner time for everybody it is the....

- a) social function of food**
- b) psychological function of food**
- c) physiological function of food**
- d) protective function of food**

Q6. These are monosaccharides.

- a) Maltose, Lactose, Sucrose**
- b) Glucose, Fructose, Galactose**
- c) Sucrose, Starch, Glycogen,**
- d) Maltose, Starch, Lactose,**

Q7. Deficiency of Vitamin A causes.....

- a) Beri-Beri.**
- b) Xerophthalmia**
- c) Osteomalacia**
- d) Reproductive failure**

Q8. It plays an important role in digestion of food products.

- a) vitamins**
- b) water**
- c) carbohydrates**
- d) minerals**

Q9. Development of human...

- a) comprises of height, weight, size and shape of body organs**
- b) comprises of physical, cognitive, social and emotional change**
- c) is quantitative**
- d) can be measured**

Q10. Immunization

- a) results in weak immune system**
- b) helps in eradication of diseases**
- c) costs more than the treatment of disease**
- d) helps to protect us from life style diseases**

Q11. Vaccine for Tuberculosis

- a) MMR
- b) Varicella vaccine
- c) BCG
- d) DPT

Q12. Prenatal stage is the time period from

- a) birth to 1 month
- b) Conception to 1 year
- c) birth to 1 year
- d) conception to birth

Q13. These are abilities that most children are able to perform by certain age

- a) physical development
- b) milestones
- c) motor development
- d) mental development

Q14. Which statement is incorrect regarding play?

- a) Play supports physical development
- b) play supports socio-emotional development
- c) Play does not support holistic development
- d) Play supports cognitive development

Q15. It is a play that involves hand-eye co-ordination and motor skills.

- a) cooperative play
- b) quiet play
- c) manipulative play
- d) fantasy play

Q16. Both of these are water soluble vitamins

- a) B and D
- b) A and E
- c) D and K
- d) B and C

Q17. Phosphorus helps in

- a) maintenance of acid balance**
- b) normal functioning of thyroid gland**
- c) reducing dental caries**
- d) regulating blood pressure**

Q18. These are the sources of Folic acid

- a) mushroom, yogurt, sea food**
- b) egg, liver, pork**
- c) avocado, spinach, grain products**
- d) sunflower seed, nuts, poultry**

Q19. Oil from this spice is used in many oral care products.

- a) Cumin**
- b) Clove**
- c) Asafoetida**
- d) Garlic**

Q20. This herb contains antioxidants that fight infections.

- a) Celery**
- b) Saffron**
- c) Mint**
- d) Basil**

Q21. It means crushing food into smooth, evenly textured mixture.

- a) Blending**
- b) Mashing**
- c) Beating**
- d) Grating**

Q22. Food is considered to be unhealthy on the ground of

- a) high in calories**
- b) plenty of antioxidants**
- c) less salt and sugar**
- d) low probability of occurrence of diseases**

Q23. It is defined as eating the right amounts of nutrients on a proper schedule

- a) Malnutrition**
- b) Optimum Nutrition**
- c) Over Nutrition**
- d) Under Nutrition**

Q24. Pertusis is caused by the bacterium

- a) Clostridium tetani**
- b) Mycobacterium**
- c) Bordetella**
- d) Corynebacterium**

Q25. MMR Vaccine should be given to children within

- a) 10 years to 12 years**
- b) 1 month to 12 months**
- c) 1 year to 12 years**
- d) 10 months to 12 months**

Q26. Tetanus is an infection characterised by:

- a) severe cough and sneeze**
- b) severe muscle spasm**
- c) severe head ache**
- d) severe throat infection**

Q27. In this type of play school the child is allowed to learn at his or her pace.

- a) Nursery**
- b) kindergarten**
- c) Montessori**
- d) Day care**

Q28. The aspects of Home Science is classified into _____ categories

- a) 2**
- b) 3**
- c) 4**
- d) 5**

Q29. The purpose of communication and extension is

- a) to make the best use of human resources**
- b) to influence physical and mental health of family members**
- c) to provide a conducive atmosphere for growth and development of kids**
- d) to extend education to the illiterate rural masses**

Q30. Nutrients necessary for building and maintaining the body.

- a) Protein**
- b) Carbohydrates**
- c) Fats**
- d) Vitamins**

Q31. It is a disease of thyroid gland.

- a) Scurvy**
- b) Goitre**
- c) Anaemia**
- d) Ricket**

Q32. Trying new food while travelling comes under

- a) Social function of food**
- b) Psychological function of food**
- c) Physiological function of food**
- d) Spiritual function of food**

Q33. Stringing jullienne refers to a method of

- a) grating fruits and vegetables**
- b) Slicing fruits and vegetables**
- c) peeling fruits and vegetables**
- d) chopping fruits and vegetables**

Q34. This property of fat is important for making chocolates

- a) Appearance**
- b) Heat transfer**
- c) Emulsion**
- d) Melting point**

Q35. Sugars, cereals, legumes and roots are richest source of

- a) Protein**
- b) Carbohydrates**
- c) Vitamins**
- d) Minerals**

Q36. This nutrient is an important component of enzymes and hormones.

- a) Fats**
- b) Carbohydrates**
- c) Protein**
- d) Vitamins**

Q37. It is a condition in which there is a reduction in the total circulating haemoglobin.

- a) Beri-Beri**
- b) Goitre**
- c) Anaemia**
- d) Scurvy**

Q38. Prothrombin is required for

- a) digestion**
- b) clotting of blood**
- c) digestion**
- d) circulation of blood**

Q39. A fertilized egg during conception is called

- a) Ovum**
- b) Embryo**
- c) Zygote**
- d) Foetus**

Q40. A child is able to sit independently in

- a) 3 months**
- b) 6 months**
- c) 7 months**
- d) 4 months**