



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