

## HOME SCIENCE

### PAPER - III

Note : This paper contains seventy five (75) objective type questions of two (2) marks each. All questions are compulsory.

1. RDA of Vitamin A for 10 year old boy as per ICMR, 2010 is\_\_\_\_\_ .  
(1) 400 µg retinol (2) 350 µg retinol  
(3) **600 µg retinol** (4) 950 µg retinol
2. Crystallization of sugar occurs in :  
(1) **Chenna Murki** (2) Peanut Brittle  
(3) Guava Jelly (4) Lemon Squash
3. Following food is not allowed in a clear fluid diet :  
(1) Black tea (2) **Milk**  
(3) Coconut water (4) Carbonated beverage
4. Quick service restaurants offer the nutritive value of their menus on :  
(1) Menu card (2) Display board  
(3) **Website** (4) Emails
5. Which of the following is not a sewing machine feed mechanism ?  
(1) **Drop feed** (2) Differential bottom feed  
(3) Unison feed (4) Spool feed
6. Salt is added in dyeing for :  
(1) Absorption (2) **Exhaustion** (3) Solubility (4) All the above
7. Identify the American expression for fast moving consumer goods, consumed and replaced at a rapid rate :  
(1) Orange goods (2) Brown goods (3) White goods (4) **Red goods**

8. Which technique in time and motion studies consider movement of both the hands ?
- (1) Pathway chart (2) **Operation chart**  
(3) Process chart (4) Chromocyclography
9. 'People born in one period of time are influenced by particular historical and cultural conditions', this is called :
- (1) Clique effect (2) Cohabitation  
(3) Contextuality (4) **Cohort effect**
10. A child rearing style that is high in acceptance and involvement, emphasizes firm control with reasoning is termed :
- (1) **Authoritative style** (2) Authoritarian style  
(3) Permissive style (4) Involved style
11. Which one of the following is not a form of feedback in mass communication ?
- (1) Letter to the Editor (2) Live Phone-ins  
(3) **News Headlines** (4) TRPs
12. An interactive PLA tool to collect data for planning an extension programme is :
- (1) Sociometry (2) **Seasonal diagramming**  
(3) Scatter diagramming (4) Sequencing
13. Following agencies provide data for nutrition monitoring in India :
- (a) NFHS  
(b) CPWD  
(c) NSSO  
(d) FSSAI  
(e) CBHI
- Code :
- (1) (a), (b), (c) (2) **(a), (c), (e)** (3) (c), (d), (e) (4) (b), (c), (e)

14. Which of the following are retrospective methods of diet assessment ?

- (a) 24 hours dietary recall
- (b) Duplicate sample method
- (c) Food Frequency Questionnaire
- (d) Weighment Method
- (e) Food Balance Sheets

Code :

- (1) (a), (b), (c)                    **(2) (a), (c), (e)**                    (3) (b), (c), (d)                    (4) (a), (c), (d)

15. Ascorbic Acid is essential for maintaining the following functions in the body :

- (a) Collagen formation
- (b) Acts as a Co-enzyme
- (c) Blood Clotting
- (d) Acts as an antioxidant
- (e) Acts as a reducing agent

Code :

- (1) (a), (b), (d)                    **(2) (a), (d), (e)**                    (3) (b), (c), (e)                    (4) (c), (d), (e)

16. Following are the diagnostic criteria for Metabolic Syndrome :

- (a) HDL-cholesterol more than 60 mg/100 ml of serum
- (b) Serum triglycerides more than 150 mg/100 ml
- (c) Waist circumference more than 80 cm. in females
- (d) Fasting Blood sugar less than 100 mg/100 ml
- (e) BMI more than 23 kg/m<sup>2</sup>

Code :

- (1) (a), (b) and (e) (2) (b), (d) and (e) (3) **(b), (c) and (e)** (4) (a), (c) and (e)

17. Equipments found in the production area are :

- (a) Griddle
- (b) Charbroiler
- (c) Portion scale
- (d) Deck oven
- (e) Refrigerator
- (f) Clambell cooker

Code :

- (1) (a), (b), (c), (d) (2)                    (c), (d), (e), (f)                    (3) **(a), (b), (d), (f)**                    (4)                    (a), (c), (d), (f)

18. Some tools needed for problem solving are :

- (a) Pareto chart
- (b) Check sheet
- (c) Profit and loss statement
- (d) Cause and effect diagram
- (e) Standardized recipes
- (f) Process chart

Code :

(1) (a), (b), (d), (e) (2) (b), (c), (d), (e) (3) **(a), (b), (d), (f)** (4) (b), (e), (a), (c)

19. Which of the following fibres are stretch fibres ?

- (a) Neoprene
- (b) Spandex
- (c) Sisal
- (d) Lyo cell

Code :

**(1) (a), (b)** (2) (b), (c) (3) (c), (d) (4) (d), (a)

20. Structural jamming pucker can be prevented by -

- (a) Using chain stitch
- (b) Using thicker thread
- (c) Using thinner thread
- (d) Using lock stitch
- (e) Reinforcing the seam

Code :

(1) (a), (b), (c) **(2) (a), (c), (e)** (3) (c), (d), (e) (4) (b), (c), (d)

21. Plasma technology optimizes following properties in Textiles :

- (a) Increases effluent
- (b) Hydrophobic
- (c) U V protection
- (d) Flame retardency

Code :

(1) (a), (b), (c) **(2) (b), (c), (d)** (3) (a), (c), (d) (4) (a), (b), (d)

22. Benefits of Ergonomics include :

- (a) Safer jobs
- (b) Increased efficiency and productivity
- (c) Effective financial management
- (d) Fewer injuries

Code :

- (1) (a), (b), (c)            **(2) (a), (b), (d)**            (3) (b), (c), (d)            (4) (a), (c), (d)

23. The exercise of planning in management :

- (a) involves personal decisions
- (b) is future oriented
- (c) is based on analysis of goals achieved
- (d) sees the action or work as a whole

Code :

- (1) (b) and (d)**            (2) (a) and (b)            (3) (c) and (d)            (4) (b) and (c)

24. Indicate the factors contributing to improved working conditions :

- (a) Sufficient lighting
- (b) Good housekeeping
- (c) Personal protective equipments
- (d) Noise at 150 dB

Code :

- (1) (a), (b) and (d) (2) (b), (c) and (d) (3) (a), (c) and (d) (4) **(a), (b) and (c)**

25. Two prominent perspectives for the decline in social interaction in late adulthood are :

- (a) Disengagement Theory
- (b) Teleology Theory
- (c) Activity Theory
- (d) Sociobiological Theory

Code :

- (1) (a) and (b)            **(2) (a) and (c)**            (3) (a) and (d)            (4) (b) and (c)

26. According to Piaget children's thinking during the pre operational period is characterized by :

- (a) Centration
- (b) Irreversibility
- (c) Conservation
- (d) Egocentrism

Code :

- (1) (a), (b), (c)                      (2) (a), (c), (d)                      **(3) (a), (b), (d)**                      (4) (b), (c), (d)

27. Memory strategies used to store and retain information during school years include :

- (a) Rehearsal
- (b) Organisation
- (c) Confabulation
- (d) Elaboration

Code :

- (1) (a), (b), (c)                      **(2) (a), (b), (d)**                      (3) (a), (c), (d)                      (4) (b), (c), (d)

28. The following are important aspects of using para language in communication :

- (a) Verbal expression
- (b) Seating arrangement
- (c) Use of artefacts
- (d) Use of colour

Code :

- (1) (a), (b) and (c) (2) **(b), (c) and (d)** (3) (a), (c) and (d) (4) (a), (b) and (d)

29. Problems connected with Entrepreneurship Development can be identified in the following domains :

- (a) Procuring of Raw material
- (b) Marketing of products
- (c) Country of origin
- (d) Procuring of capital

Code :

- (1) (a), (b) and (c) (2)                      (b) , (c) and (d) (3)                      (a), (c) and (d) (4)                      **(a), (b) and (d)**

30. Methods used for identifying leaders are :

- (a) Socio-metric Stars
- (b) Information Ratings
- (c) Social Participation
- (d) Economic Status

Code :

- (1) **(a), (b) and (c)** (2) **(b), (c) and (d)** (3) (a), (b) and (d) (4) (a), (c) and (d)

31. Assertion (A) : Cooking foods by moist heat methods like boiling increases the glycemic effect of foods.

Reason (R) : Moist heat reduces the particle size of the food.

Code :

- (1) **Both (A) and (R) are correct.**
- (2) Both (A) and (R) are incorrect.
- (3) (A) is correct and (R) is incorrect.
- (4) (A) is incorrect and (R) is correct.

32. Assertion (A) : Diets rich in protein and sodium are recommended for chronic renal failure patients .

Reason (R) : Chronic renal failure patients exhibit symptoms of uremia and odema.

Code :

- (1) Both (A) and (R) are correct.
- (2) Both (A) and (R) are incorrect.
- (3) (A) is correct and (R) is incorrect.
- (4) (A) is incorrect and (R) is correct.**

33. Assertion (A) : Flavour potentiators are used to enhance the flavour of the food.

Reason (R) : They exert their action of flavour enhancement by adding their own distinctive flavour .

Code :

- (1) Both (A) and (R) are correct.
- (2) (A) is correct but (R) is incorrect.**
- (3) Both (A) and (R) are incorrect.
- (4) (A) is incorrect but (R) is correct.

34. Assertion (A) : Prebiotics help in regulating gastrointestinal functions.  
Reason (R) : Prebiotics get fermented in the colon, where they stimulate the growth and activity of healthy bacteria.  
Code :  
(1) **Both (A) and (R) are correct.**  
(2) Both (A) and (R) are incorrect.  
(3) (A) is correct and (R) is incorrect.  
(4) (A) is incorrect and (R) is correct.
35. Assertion (A) : BARS are generally considered the best and most effective means of performance appraisal.  
Reason (R) : The advantage of this method is that the scales are easy to administer and applicable to all.  
Code :  
(1) Both (A) and (R) are correct.  
(2) **(A) is correct and (R) is incorrect.**  
(3) (A) is incorrect and (R) is correct.  
(4) Both (A) and (R) are incorrect.
36. Assertion (A) : Water repellant finishes produce a fabric that resist wetting and the penetration of water.  
Reason (R) : Water repellant fabrics are coated with rubber and are not comfortable as wearing apparel.  
Code :  
(1) Both (A) and (R) are correct.  
(2) **Both (A) and (R) are incorrect.**  
(3) (A) is correct but (R) is incorrect.  
(4) (A) is incorrect but (R) is correct.
37. Assertion (A) : Disperse dyes cannot be used in transfer printing.  
Reason (R) : Disperse dyes do not sublime when heated to high temperature.  
Code :  
(1) **Both (A) and (R) are incorrect.**  
(2) Both (A) and (R) are correct.  
(3) (A) is correct but (R) is incorrect.  
(4) (A) is incorrect but (R) is correct.



38. Assertion (A) : Sewing machine needles with set points are used for Knitted fabrics.  
Reason (R) : Set points have less tendency to penetrate the lower twist Knitting yarns and break them.  
Code :  
(1) Both (A) and (R) are correct.  
(2) **Both (A) and (R) are incorrect.**  
(3) (A) is correct but (R) is incorrect.  
(4) (A) is incorrect but (R) is correct.
39. Assertion (A) : A family budget is a way of detailing expenses under different headings .  
Reason (R) : It helps the family to live within their income .  
Code :  
(1) (A) is correct, (R) is incorrect.  
(2) (A) is incorrect, (R) is correct.  
(3) **Both (A) and (R) are correct.**  
(4) Both (A) and (R) are incorrect.
40. Assertion (A) : In an ecosystem perspective of a family, that which separates a system area of influence from that of other systems are known as boundaries.  
Reason (R) : A common or shared boundary between systems is called an interface.  
Code :  
(1) (A) is correct, (R) is incorrect.  
(2) (A) is incorrect, (R) is correct.  
(3) **Both (A) and (R) are correct.**  
(4) Both (A) and (R) are incorrect.
41. Assertion (A) : Children are showing far greater social engagement with their peers as they spend more time in the play spaces than they did earlier.  
Reason (R) : Computer access and smart phones have lead to increased availability of real friends.  
Code :  
(1) Both (A) and (R) are correct.  
(2) **Both (A) and (R) are incorrect.**  
(3) (A) is correct but (R) is incorrect.  
(4) (A) is incorrect but (R) is correct.

42. Assertion (A) : “Singlehood” as a trend has risen considerably in recent years .

Reason (R) : Women with high status careers, later marriage and high divorce rate have contributed to remaining single.

Code :

- (1) **Both (A) and (R) are correct.**
- (2) Both (A) and (R) are incorrect.
- (3) (A) is correct and (R) is incorrect.
- (4) (A) is incorrect and (R) is correct.

43. Assertion (A) : Field Visit is a method of motivating people to adopt new practices by showing what has been achieved by applying the practice under field conditions.

Reason (R) : It helps to remove doubts, superstitions and unfavourable attitude about the new practice.

Code :

- (1) (A) is correct and (R) is incorrect.
- (2) **Both (A) and (R) are correct.**
- (3) Both (A) and (R) are incorrect.
- (4) (A) is incorrect and (R) is correct.

44. Assertion (A) : Intrapersonal communication takes place between two people.

Reason (R) : Intrapersonal communication takes place whenever we evaluate and react to internal and external stimuli.

Code :

- (1) (A) is correct and (R) is incorrect.
- (2) **(A) is incorrect and (R) is correct.**
- (3) Both (A) and (R) are correct.
- (4) Both (A) and (R) are incorrect.

45. Assertion (A) : Gender is a fixed construct of a society.

Reason (R) : Gender does not change with time nor vary from a culture to culture.

Code :

- (1) (A) is correct but (R) is incorrect.
- (2) (A) is incorrect but (R) is correct.
- (3) Both (A) and (R) are correct.
- (4) **Both (A) and (R) are incorrect.**

46. Arrange in correct sequence the progression of symptoms in the patient of liver cirrhosis :

- (a) Jaundice
- (b) Iron deficiency anaemia
- (c) Gastro intestinal bleeding
- (d) Oesophageal varices
- (e) Nausea, vomiting and anorexia
- (f) Oedema and Ascites

Code :

- (1) (a), (b), (c), (e), (d), (f)
- (2) (e), (a), (b), (d), (c), (f)
- (3) **(e), (a), (f), (c), (d), (b)**
- (4) (a), (e), (c), (f), (d), (b)

47. Arrange in the right sequence the processes involved in the manufacture of milk powder :

- (a) Pasteurization
- (b) Evaporation
- (c) Milling
- (d) Packing
- (e) Clarification
- (f) Fat separation
- (g) Roller drying

Code :

- (1) (c), (b), (a), (g), (e), (f), (d)
- (2) (a), (c), (g), (f), (e), (b), (d)
- (3) (b), (g), (e), (c), (a), (d), (f)
- (4) **(e), (f), (a), (b), (g), (c), (d)**

48. Arrange the steps in correct order of planning a Research Proposal for Nutritional Status Assessment of Adolescent girls :

- (a) Selecting the parameters to be assessed for nutritional status assessment
- (b) Preparation and Validation of tools for assessing the selected parameters
- (c) Setting goals and listing of objectives
- (d) Collecting data using the tools
- (e) Interpretation of results and conclusion
- (f) Selecting random and representative sample of adolescent girls
- (g) Data analysis

Code :

- |  |                                       |
|--|---------------------------------------|
| (1) (f), (a), (c), (b), (e), (d), (g)        | (2) (c), (a), (b), (f), (d), (e), (g) |
| (3) <b>(c), (f), (a), (b), (d), (g), (e)</b> | (4) (f), (c), (d), (b), (a), (g), (e) |

49. Arrange the following functionaries of ICDS programme in the increasing order of authority :

- (a) Supervisor
- (b) District Programme Officer
- (c) Child Development Project Officer
- (d) Anganwadi Helper
- (e) Anganwadi Worker

Code :

- |                             |                                    |
|-----------------------------|------------------------------------|
| (1) (a), (d), (e), (b), (c) | <b>(2) (d), (e), (a), (c), (b)</b> |
| (3) (b), (c), (a), (e), (d) | (4) (c), (d), (e), (a), (b)        |

50. Arrange in the correct sequence the steps involved in an orientation program :

- (a) Introduction to Unit
- (b) Review of policies and practices
- (c) Introduction to the institution
- (d) Completion of employment documents
- (e) Introduction to fellow workers
- (f) Review of employer's expectation
- (g) Introduction to job

Code :

- |  |                                       |
|--|---------------------------------------|
| (1) (c), (b), (a), (d), (g), (f), (e)        | (2) (c), (a), (f), (g), (e), (b), (d) |
| (3) <b>(c), (b), (d), (f), (e), (a), (g)</b> | (4) (b), (d), (a), (e), (c), (f), (g) |

51. Give the correct sequence for the conventional ring spinning process :

- (a) Picking
- (b) Combing
- (c) Opening, cleaning and blending
- (d) Carding
- (e) Spinning
- (f) Roving
- (g) Drawing and drafting

Code :

- (1) (b), (c), (a), (e), (d), (f), (g)
- (2) (g), (f), (a), (c), (b), (d), (e)
- (3) **(e), (a), (d), (b), (g), (f), (e)**
- (4) (c), (b), (d), (e), (f), (g), (a)

52. Give the correct sequence of Making Kalam Kari :

- (a) Washing
- (b) Alum treatment
- (c) Natural bleaching
- (d) Printing
- (e) Myrobalam treatment
- (f) Painting
- (g) Washing and boiling

Code :

- (1) **(c), (e), (d), (g), (f), (b), (a)**
- (2) (c), (e), (g), (d), (b), (f), (a)
- (3) (a), (b), (c), (d), (e), (f), (g)
- (4) (b), (c), (d), (e), (f), (g), (a)

53. Arrange in proper sequence the steps involved in problem solving stage :

- (a) Obtaining relevant information
- (b) Selecting the best course
- (c) Formulating possible course of action
- (d) Identifying the problem

Code :

- (1) **(d), (a), (c), (b)**
- (2) (a), (b), (c), (d)
- (3) (b), (a), (c), (d)
- (4) (d), (c), (b), (a)

54. Arrange steps involved in systems approach to management in correct sequence :

- (a) Output
- (b) Feedback
- (c) Input
- (d) Throughput

Code :

- (1) (a), (b), (c), (d)
- (2) (b), (a), (c), (d)
- (3) **(c), (d), (a), (b)**
- (4) (c), (d), (b), (a)

55. Arrange the following steps in making time plans in proper sequence :

- (a) Determine time sequence
- (b) List all the items to be included grouping under flexible and inflexible activities
- (c) Bring total estimated time needed and total available time into harmony
- (d) Write out plan
- (e) Set out as accurate an estimate for each task as is obtainable

Code :

- (1) (c), (d), (b), (a), (e)
- (2) (e), (a), (c), (b), (d)
- (3) **(b), (e), (c), (a), (d)**
- (4) (d), (c), (e), (b), (a)

56. Arrange the given legislations in the order of their enactment from earliest to latest :

- (a) POCSO Act
- (b) RTE Act
- (c) RPD Act
- (d) GAWA

Code :

- (1) (d), (b), (c), (a)
- (2) (b), (d), (a), (c)
- (3) (b), (d), (c), (a)
- (4) **(d), (b), (a), (c)**

57. Arrange in order of sequence the goals of mental activity as given by Schaie :

- (a) Responsibility stage
- (b) Executive stage
- (c) Acquisitive stage
- (d) Reintegrative stage
- (e) Achieving stage

Code :

- |                                    |                             |
|------------------------------------|-----------------------------|
| (1) <b>(c), (e), (a), (b), (d)</b> | (2) (c), (e), (b), (a), (d) |
| (3) (c), (b), (e), (d), (a)        | (4) (e), (c), (a), (b), (d) |

58. Arrange in sequence the philosophical/historical thinking related to children from earliest to latest :

- (a) Normative Period
- (b) Tabula rasa
- (c) Noble savage
- (d) Preformationism
- (e) Psychoanalytic Perspective

Code :

- |                                    |                             |
|------------------------------------|-----------------------------|
| (1) <b>(d), (b), (c), (a), (e)</b> | (2) (d), (c), (b), (a), (e) |
| (3) (b), (d), (c), (a), (e)        | (4) (a), (b), (c), (d), (e) |

59. Arrange the following steps of the communication process as per the Shramm's first model of communication :

- (a) Source
- (b) Signal
- (c) Encoder
- (d) Decoder
- (e) Destination

Code :

- |                             |                                    |
|-----------------------------|------------------------------------|
| (1) (a), (b), (c), (d), (e) | <b>(2) (a), (c), (b), (d), (e)</b> |
| (3) (a), (d), (c), (b), (e) | (4) (a), (d), (c), (e), (b)        |

60. Arrange the following category of 'Adopters' as per the speed with which they adopt a new idea, practice or a technology as proposed by Everett Rogers :

- (a) Early Majority
- (b) Laggards
- (c) Late Majority
- (d) Early Adopters
- (e) Innovators

Code :

- (1) (d), (e), (a), (c), (b)                      **(2) (e), (d), (a), (c), (b)**
- (3) (d), (e), (c), (a), (b)                      (4) (e), (a), (d), (c), (b)

61. Match the tests given in List-I with the chemical compounds in List-II :

List-I	List-II
(a) Ninhydrine Test	(i) Ascorbic Acid
(b) 2, 6 dichlorophenol indophenol test	(ii) Reducing Sugar
(c) Osazone Test	(iii) Cholesterol
(d) Acid Value	(iv) Amino acids
(e) Iodine value	(v) Unsaturation of fats
	(vi) Free Fatty acids

Code :

- (a) (b) (c) (d) (e)
- (1) (iv) (i) (ii) (vi) (v)**
- (2) (iv) (i) (iii) (vi) (v)
- (3) (iv) (i) (ii) (v) (vi)
- (4) (iii) (iv) (ii) (i) (v)



62. Match the equipment given in List-I with the measurement for which it is used given in List-II :

List-I	List-II
(a) Stadiometer	(i) Mid upper arm circumference
(b) Skinfold callipers	(ii) Length
(c) Fibre glass tape	(iii) Blood pressure
(d) Infantometer	(iv) Height
(e) Sphygmomanometer	(v) Blood glucose
	(vi) Skinfold thickness

Code :

	(a)	(b)	(c)	(d)	(e)
(1)	(iii)	(vi)	(iv)	(i)	(ii)
(2)	<b>(iv)</b>	<b>(vi)</b>	<b>(i)</b>	<b>(ii)</b>	<b>(iii)</b>
(3)	(iii)	(vi)	(i)	(iv)	(v)
(4)	(iv)	(vi)	(ii)	(i)	(iii)

63. Match the terms in List-I with their explanation in List-II :

List-I	List-II
(a) Dysgeusia	(i) Difficulty in swallowing
(b) Asphyxia	(ii) Reduced volume of urine
(c) Dysphagia	(iii) Increased urination
(d) Xerostoma	(iv) Lack of oxygen
(e) Diuresis	(v) Increased thirst
	(vi) Altered taste
	(vii) Dry mouth

Code :

	(a)	(b)	(c)	(d)	(e)
(1)	(vi)	(iv)	(vii)	(i)	(ii)
(2)	(i)	(vi)	(v)	(iii)	(ii)
(3)	<b>(vi)</b>	<b>(iv)</b>	<b>(i)</b>	<b>(vii)</b>	<b>(iii)</b>
(4)	(iv)	(vi)	(ii)	(v)	(iii)

64. Match the active principal in List-I with the spices they are found in List-II :

List-I	List-II
(a) Curcumin	(i) Black pepper
(b) Eugeniol	(ii) Garlic
(c) Allin	(iii) Clove
(d) Oleoresin	(iv) Aniseed
(e) Cincole	(v) Cardomon
	(vi) Turmeric

Code :

	(a)	(b)	(c)	(d)	(e)
(1)	(ii)	(i)	(v)	(vi)	(iii)
(2)	(i)	(iii)	(iv)	(v)	(vi)
(3)	(iv)	(v)	(i)	(ii)	(vi)
(4)	<b>(vi)</b>	<b>(iii)</b>	<b>(ii)</b>	<b>(i)</b>	<b>(v)</b>

65. Match the institutions in List-I with type of service in List-II :

List-I	List-II
(a) Restaurant	(i) Decentralized
(b) Airports	(ii) Tray service
(c) Malls	(iii) Table service
(d) Hospital	(iv) Food court
(e) Cafeteria	(v) Fork Buffet
(f) Trains	(vi) Vending
	(vii) Plated service

Code :

	(a)	(b)	(c)	(d)	(e)	(f)
(1)	<b>(iii)</b>	<b>(vi)</b>	<b>(iv)</b>	<b>(i)</b>	<b>(ii)</b>	<b>(vii)</b>
(2)	(iii)	(vi)	(i)	(iv)	(v)	(vii)
(3)	(i)	(ii)	(v)	(vii)	(vi)	(iii)
(4)	(i)	(ii)	(iii)	(iv)	(vi)	(v)

66. Match the finishes given in List-I with their purpose given in List-II :

List-I	List-II
(a) Singeing	(i) Increases the lustre of the fabric
(b) Scouring	(ii) Provides smooth surface
(c) Tentering	(iii) Removal of desizing products, pectin and wax from wool
(d) Calendering	(iv) Mechanical straightening process
	(v) Burning of the raised fiber ends

Code :

- (a) (b) (c) (d)
- (1) (v) (ii) (iii) (iv)
- (2) (i) (ii) (iv) (iii)
- (3) (ii) (v) (i) (iv)
- (4) (v) (iii) (iv) (ii)**

67. Match the terms given in List-I with their description given in List-II :

List-I	List-II
(a) Chope	(i) Toran in the shape of an arch
(b) Chakla	(ii) Scarf or sash worn by bridegrooms in Kutch and Saurashtra and Sind
(c) Bukhani	(iii) Phulkari shawl
(d) Bari	(iv) A square hanging
	(v) A quilt in Kantha work

Code :

- (a) (b) (c) (d)
- (1) (i) (ii) (iii) (iv)
- (2) **(iii) (iv) (ii) (i)**
- (3) (v) (iii) (iv) (ii)
- (4) (iii) (iv) (ii) (v)

68. Match the items in List-I with the items in List-II :

List-I	List-II
(a) Calorie	(i) Electronics
(b) Kelvin	(ii) Ergonomics
(c) Telemetry	(iii) Biomechanics
(d) Solenoid	(iv) Colour temperature
	(v) Human energy

Code :

- (a) (b) (c) (d)
- (1) (iv) (v) (ii) (i)
- (2) **(v) (iv) (ii) (i)**
- (3) (v) (ii) (iv) (i)
- (4) (iii) (ii) (iv) (v)

69. Match the items in List-I with the items in List-II :

List-I	List-II
(a) Anthropometry	(i) Hikae
(b) Decibel	(ii) Body dimensions
(c) Building	(iii) Noise
(d) Ikebana	(iv) Language
	(v) Plinth

Code :

- (a) (b) (c) (d)
- (1) **(ii) (iii) (v) (i)**
- (2) (ii) (iii) (i) (v)
- (3) (ii) (v) (iv) (i)
- (4) (ii) (i) (iii) (iv)

70. Match items in List-I with the items in List-II :

List-I	List-II
(a) Eco mark	(i) Product certification
(b) Hall mark	(ii) Agricultural Marketing
(c) ISI mark	(iii) Honesty
(d) AGMARK	(iv) Environment friendly products
	(v) Jewellery

Code :

- (a) (b) (c) (d)
- (1) **(iv) (v) (i) (ii)**
- (2) (iv) (v) (iii) (ii)
- (3) (iv) (v) (i) (iii)
- (4) (iv) (iii) (v) (i)

71. Match the terms in List-I with their salient features in List-II :

List-I	List-II
(a) Enuresis	(i) Multiple motortics
(b) Tourette's disorder	(ii) Repeated passage of feces
(c) Encopresis	(iii) Bed wetting
(d) Stammer	(iv) Irrational fears
	(v) Difficulty in speech

Code :

- (a) (b) (c) (d)
- (1) (iv) (i) (ii) (v)
- (2) (iii) (ii) (i) (v)
- (3) (iii) (i) (v) (ii)
- (4) (iii) (i) (ii) (v)**

72. Match the research designs in List-I with the salient features in List-II :

List-I	List-II
(a) Cross sectional	(i) High level of control in situation of research
(b) Longitudinal	(ii) In depth study of persons or groups
(c) Case study	(iii) Study of variables over an extended period
(d) Experimental	(iv) Study specific variables with persons of different ages at a particular time
	(v) Natural setting

Code :

- (a) (b) (c) (d)
- (1) (iv) (iii) (v) (i)
- (2) **(iv) (iii) (ii) (i)**
- (3) (iv) (v) (ii) (i)
- (4) (ii) (iii) (i) (iv)

73. Match the terms in List-I with their presentation in List-II :

List-I	List-II
(a) Down syndrome	(i) XYY
(b) Turner's syndrome	(ii) XXY
(c) Klinefelter's syndrome	(iii) Trisomy 16
(d) 'Supermale'	(iv) XO
	(v) Trisomy 21

Code :

- (a) (b) (c) (d)
- (1) **(v) (iv) (ii) (i)**
- (2) (v) (ii) (iv) (i)
- (3) (iii) (iv) (ii) (i)
- (4) (iv) (v) (ii) (i)

74. Match the type of channels given in List-I with their suitable example given in List-II :

- | List-I                  | List-II                         |
|-------------------------|---------------------------------|
| (a) Informal channel    | (i) Office circular             |
| (b) Private channel     | (ii) Television                 |
| (c) Formal channel      | (iii) Face to Face conversation |
| (d) Cosmopolite channel | (iv) Electricity                |
|                         | (v) Grapevine                   |

Code :

- |     | (a)  | (b)   | (c)  | (d)  |
|-----|------|-------|------|------|
| (1) | (v)  | (iii) | (i)  | (ii) |
| (2) | (iv) | (v)   | (ii) | (i)  |
| (3) | (v)  | (iii) | (ii) | (i)  |
| (4) | (iv) | (iii) | (i)  | (ii) |

75. Match the methods used in Extension trainings given in List-I with their description given in List-II :

- | List-I             | List-II   |
|--------------------|---|
| (a) Discussion     | (i) Problem solving and decision making           |
| (b) Role play      | (ii) Attentive listening and active participation |
| (c) Case study     | (iii) Stimulating creative ideas                  |
| (d) Brain storming | (iv) Influencing others                           |
|                    | (v) Observation and self directed learning        |

Code :

- |     | (a)   | (b)  | (c)   | (d)   |
|-----|-------|------|-------|-------|
| (1) | (i)   | (iv) | (v)   | (ii)  |
| (2) | (ii)  | (v)  | (i)   | (iii) |
| (3) | (iii) | (ii) | (i)   | (iv)  |
| (4) | (iv)  | (i)  | (iii) | (v)   |

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