

9. Match the items in List I with List II

- | List I | | List II | |
|---------------|-------------------------|----------------|------------------------|
| a) | Active Learning | 1. | Freud |
| b) | Heightened emotionality | 2. | Adolescence |
| c) | Electra complex | 3. | Outdoor play |
| d) | Visit to post office | 4. | First hand experiences |
| | | 5. | Emotional disturbance |
| | | 6. | Field trip |

Codes:

- | | a | b | c | d |
|----|---|---|---|---|
| A) | 3 | 5 | 2 | 4 |
| B) | 4 | 2 | 1 | 6 |
| C) | 1 | 5 | 2 | 3 |
| D) | 3 | 1 | 4 | 5 |

10. An artistic quality of accessories is -----

- | | |
|-------------------|----------------------|
| A) Cost | B) Function |
| C) Expressiveness | D) Ease of operation |

11. Anti nutritional factor(s) in cereals is/are:

- | | |
|-----------------------|---------------------|
| A) Trypsin inhibitors | B) Phytates |
| C) Lathrogens | D) All of the above |

12. A fibre noted for its stretchability

- | | |
|-----------|----------|
| A) Lycra | B) Silk |
| C) Cotton | D) Nylon |

13. Feedback covers the following functions in communication:

- | | |
|-----------------------|----------------------|
| 1. Facilitates action | 2. Improves learning |
| 3. Removes barriers | 4. Informs audience |

Codes:

- | | |
|---------------------------------|---------------------------------|
| A) 1, 2 and 4 only are correct | B) 2, 3 and 4 only are correct. |
| C) 1, 2 and 3 only are correct. | D) 2, 4 and 1 only are correct. |

14. The worth attached to object, idea or condition is its -----

- | | | | |
|----------|---------------|-------------|-------------|
| A) Value | B) Philosophy | C) Standard | D) Attitude |
|----------|---------------|-------------|-------------|

15. Fundamental Research is concerned with

- | | |
|----------------------------|-------------------------------------|
| A) Facts finding enquiries | B) Solution of a particular problem |
| C) Principles and Rules | D) Interpreting relationships |

16. The toxic chemicals released during burning of plastics:

- | | |
|------------|------------------|
| A) Mercury | B) Lead |
| C) Dioxins | D) Organochlorin |

25. Which of the following are same as Two - wall kitchen
 i. Galley ii. Peninsular iii. Island iv. Corridor
- A) i and ii only B) ii and iii only
 C) iii. and iv only D) i and iv only
26. Match the following:
- | | |
|--------------------|---|
| 1. Observation | a) Sample |
| 2. List of books | b) Plan of action |
| 3. Type I error | c) Accepting null hypothesis when it is false |
| 4. Research design | d) Rejecting null hypothesis when it is true |
| | e) Bibliography |
| | f) An eye affair |
| | g) Foot note |
- A) 1-f, 2-e, 3-d, 4-b B) 1-g, 2-e, 3-c, 4-a
 C) 1-f, 2-d, 3-a, 4-g D) 1-f, 2-e, 3-c, 4-a
27. Match the names in List –I with concepts in List II
- | | | | |
|---------------|------------|----------------|--------------|
| List I | | List II | |
| a. | John Locke | 1. | Noble Savage |
| b. | Rousseau | 2. | Tabula Rasa |
| c. | Vygotsky | 3. | Id |
| d. | Piaget | 4. | Scaffolding |
| e. | Freud | 5. | Assimilation |
- Codes:
- | | | | | | |
|----|---|---|---|---|---|
| | a | b | c | d | e |
| A) | 1 | 2 | 4 | 5 | 3 |
| B) | 2 | 1 | 5 | 3 | 4 |
| C) | 1 | 4 | 5 | 3 | 2 |
| D) | 2 | 1 | 4 | 5 | 3 |
28. An example of a complex yarn
- A) Double Yarn B) Crepe Yarn
 C) Thrown Yarn D) Flake Yarn
29. The only permitted inorganic preservative is
- A) Benzoic acid B) Sulphur dioxide
 C) Salt D) Salicylic acid
30. A softer or curved line of the ‘S’ curve, which is more likely to express gracefulness and refinement is called.
- A) Hogarth B) Crescent C) Fan D) Diminutive

31. If the correlation coefficient between 2 variables is zero, then
 A) Two variables are independent
 B) Two variables are uncorrelated
 C) Two variables are interdependent
 D) Two variables do not have negative correlation
32. **Assertion (A):** Sudden Infant Death Syndrome (SIDS) is one of the leading causes of death of children under the age of 1 year
Reason (R): Children in developing countries sleep with their parent in the same room and this leads to suffocation
 Codes:
 A) Both (A) and (R) are correct
 B) (R) is correct and (A) is wrong
 C) (A) is correct and (R) is wrong
 D) Both (A) and (R) are wrong
33. An example of direct printing technique
 A) Block B) Batik C) Tritic D) Tie and Dye
34. The time-temperature combination for milk pasteurization:
 A) 62.8⁰C for 30 minutes B) 71.7⁰C for 15 sec
 C) Only B D) Both A and B
35. The principle of design that leads one to have a centre of interest is
 A) Emphasis B) Balance C) Rhythm D) Proportion
36. An overindulged child may become a
 A) Psychopath B) Gullible sucker
 C) Mature individual D) Irrational hypocrite
37. Finish that creates a woollen appearance for cotton
 A) Brushing B) Napping C) Beetling D) Schreinerising
38. Embossed or raised part of an arch is called:
 A) Crown B) Spandrel C) Intrados D) Voussoir
39. The optimum range of Solids-Not- Fat (SNF) in milk is
 A) 2.5 -5.0 % B) 7.5-10.6% C) 5.0-6.0 % D) 6.0-7.5%
40. A form of treatment for aggressive behaviour that assumes hostile impulses can be drained off through opportunities is called
 A) Induction B) Acting out
 C) Cathartic treatment D) Convention
41. Size/ Fineness of yarn is/are indicated by
 A) Tex B) Denier C) Yarn Count D) All of the above

42. The incapacity for manual exertion caused by previous exertion is called -----
 A) Physiological fatigue B) Psychological fatigue
 C) Chronic fatigue D) Boredom fatigue
43. The commonly used non parametric test
 A) t-test B) z- test C) chi square test D) F-test
44. ----- leads to premature birth and eye inflammation in newborns
 A) Chlamydia B) Gonorrhoea
 C) Herpes Simplex D) Syphilis
45. Fabric produced by creating a web of fibres and interlocking /melding
 A) Bonding B) Netting C) Tatting D) Crochet
46. The probiotic bacteria specifically degrading cholesterol during transit through bowel is
 A) Lactobacillus B) Enterococcus
 C) Pediococcus D) Bifidobacterium
47. In Egyptian Architecture which was the principal building material for domestic building?
 A) Lime Stone B) Papyrus C) Adobe D) Sand Stone
48. Calculate the median for the following ungrouped data: 7,8,9,10,11,12,13,14
 A) 10 B) 10.5 C) 11 D) 11.5
49. Intervention that involves substituting normal genes for the genes associated with a disease is called
 A) Gene intervention B) Gene therapy
 C) Gene mutation D) Gene expression
50. One of the best examples of traditional embroidery
 A) Ikat B) Amru C) Kasuti D) Pochampilly
51. Golden rice was developed to improve the content of:
 A) Iron B) Zinc C) Vitamin K D) Vitamin A
52. Ornamental plants with cluster of white flowers as well as those with sweet smell are selected for planting in the----- garden.
 A) Zen B) Terrarium C) Mughal D) Moon
53. Listing of all sampling units in the target population is -----.
 A) Census Sample B) Sampling Frame
 C) Unit of inquiry D) Sample
54. A substance that prevents the air sacs of the lungs from sticking together is
 A) Surfacer B) Surfactant C) Stimulant D) Sportant

65. Detergents has/have the following content(s):
 A) Sodium perborate B) Sodium Silicate
 C) Phosphates D) All of the above
66. The Japanese tradition for growing miniature trees in containers or pots is called -----
 A) Ikebana B) Morimono C) Bonsai D) Jushi
67. Iron deficiency anemia manifests as
 A) Microcytic Hypochromic anemia
 B) Normocytic Normochromic anemia
 C) Macrocytic anemia
 D) All of the above
68. Lighting technique in which light fittings hidden with the help of baffles, pelmets etc is called
 A) Composite B) Diffused C) Concealed D) Recessed
69. Knowledge of language as a system is called
 A) Pragmatic skill B) Metalinguistic awareness
 C) Semantic awareness D) Nativistic perspective
70. Match the following

List 1	List 2
a) Cotton	1. Black crushable bead
b) Polyester	2. Twisted ribbon
c) Pina	3. Leaf fibre
d) Silk	4. Thermoplastic

Codes:

- | | | | | |
|----|---|---|---|---|
| | a | b | c | d |
| A) | 2 | 4 | 3 | 1 |
| B) | 4 | 3 | 2 | 1 |
| C) | 1 | 2 | 3 | 4 |
| D) | 3 | 2 | 1 | 4 |
71. ----- indicates the path connecting sink, cooking area & storage.
 A) Process Chart B) Ergonomic triangle
 C) Pathway Chart D) Work Curve
72. Consumption of raw egg can cause the deficiency of
 A) Riboflavin B) Biotin
 C) Pantothenic acid D) Thiamin
73. Principle of design that shows correct division of areas
 A) Proportion B) Balance C) Emphasis D) Rhythm

74. According to Engel's law of consumption, as the income increases the proportion of income spend on food-----
 A) Decreases B) Increases C) Remains same D) Fluctuates
75. For perfect correlation, the coefficient of correlation should be
 A) 0 B) + 1 C) -1 D) +1 or -1
76. 4 % commercially available acetic acid is
 A) Brine B) Vinegar C) Tartar D) Wine
77. Foot notes are recorded on
 A) Top of the pages of the report B) Foot of the pages
 C) Left of corresponding page D) In the beginning of the report
78. Living with a romantic partner without being married is called
 A) Cohabitation B) Transcoordination
 C) Lineage D) Reconstitution
79. The method used to create Nylon filament
 A) Mule Spinning B) Melt Spinning
 C) Wet Spinning D) Open end Spinning
80. Diastolic blood pressure of 105-119 mm Hg is classified as
 A) Normal blood pressure B) Mild Hypertension
 C) Moderate Hypertension D) Severe Hypertension
81. Consumer Protection Act of ----- has made provisions for the establishment of proper machinery for the speedy settlement of consumer disputes and redressal of grievances.
 A) 1956 B) 1976 C) 1986 D) 1996
82. A system of steel rods cast into concrete for accepting stresses:
 A) Reinforcing B) Plastering
 C) Paneling D) Stressing
83. Fashions that rise and fall very fast
 A) Silhouette B) Haute Couture
 C) Fad D) Classic
84. Beta Glucan is found in
 A) Apple B) Guava C) Oats D) Rice
85. The project 'Head Start' related to early intervention was initiated by
 A) Australian Government B) UK government
 C) Indian government D) US government
86. Use of a reducing agent is a key component in this dyeing
 A) Sulphur dye B) Chrome dye C) Cationic dye D) Anionic dye

87. The balance expressed in a Mughal Garden is -----
 a) Symmetrical b) Asymmetrical c) Occult d) Formal

- A) a and b only are correct B) b and c only are correct
 C) c and d only are correct D) a and d only are correct

88. By test of significance, we mean
 A) a significant estimation problem
 B) a significant procedure in statistics
 C) a rule for accepting or rejecting hypothesis
 D) a method of making a significant statement

89. Adult responses that restructure a child's incorrect speech into appropriate form is called
 A) Recasts B) Expansions
 C) LMC D) Bootstrapping

90. Match the following

List 1	List 2
a) Bhandhani	1. Dacca
b) Jamdhani	2. Drawing
c) Brocade	3. Tie and Dye
d) Kalamkari	4. Benares

Codes

- | | | | | |
|----|---|---|---|---|
| | a | b | c | d |
| A) | 2 | 4 | 3 | 1 |
| B) | 4 | 3 | 2 | 1 |
| C) | 3 | 1 | 4 | 2 |
| D) | 3 | 2 | 1 | 4 |

91. Alternating Diarrhoea and Constipation is a symptom of
 A) Irritable Bowel Syndrome B) Tropical Sprue
 C) Peptic Ulcer D) Crohn's disease

92. Which of the following is/are the sign(s) of frustration fatigue?
 a) Discontent b) Restlessness c) Desire to quit

- A) Only a is true B) Only a and b are true
 C) a, b and c are true D) All the three are false

93. Floats are arranged in a lengthwise direction in this weave:
 A) Sateen weave B) Satin weave
 C) Rib weave D) Basket weave

94. Early classification of the self according to salient ways in which people differ is called
 A) Categorical self B) Theory of mind
 C) Belief desire D) Achievement motivation

95. Match the following:

List 1	List 2
a) Skein	1.Fibre dyeing
b)Mordant	2.Anionic Dyeing
c)Stock	3.Chrome dyeing
d)Acetic acid	4.Yarn Dyeing

Codes:

	a	b	c	d
A)	2	4	3	1
B)	4	3	1	2
C)	1	2	3	4
D)	3	2	1	4

96. Vitamin B₁ is also known as -----
 A) Niacin B) Cyanocobalamin C) Aneurine D) Riboflavin

97. The placement of house and its rooms in order to avail the best solar radiation
 A) Orientation B) Aspect
 C) Prospect D) Perspective

98. Rank correlation coefficient was discovered by
 A) Bowley B) Spearman
 C) Karl Pearson D) Fischer

99. One of the modern methods of treating emotional problems in children is:
 A) Psychotherapy B) Psychoanalysis
 C) Behaviour modification D) Classical conditioning

100. Match the following:

a. Omega 3 fatty acid	1. Oleic acid
b. Omega 6 fatty acid	2. Linoleic acid
c. Trans fatty acid	3. Linolenic acid
d. MUFA	4. Hydrogenated fats

- | | |
|---------------------|--------------------|
| A) a-3, b-2,c-4,d-1 | B) a-2,b-3,c-1,d-4 |
| C) a-4, b-1,c-2,d-3 | D) a-2,b-1,c-4,d-3 |

101. The lighting that illuminates a particular area where a visual activity takes place is called ----- lighting.
 A) Decorative B) Task C) Ambience D) Spot

102. The process by which data is organised into classes and numerals of certain common characteristics is called:
 A) Editing B) Coding C) Classification D) Categorization
103. Moratorium refers to:
 A) Holding patterns B) Threat
 C) Explosion D) Clinging
104. Nylon has which of the following characteristics:
 1. Can be heat set 2. Has light weight
 3. Has low strength 4. Very Durable
 Choose the right answer from the following
 A) 1 and 2 only B) 2 and 3 only
 C) 1, 2 and 4 only D) 1, 2 and 3 only
105. The right to settlement of just claims or grievances of consumer is known as-----
 A) Right to redressal B) Right to be heard
 C) Right to safety D) Right to sue
106. Arrange the following in the correct order
 1. Picking 2. Shedding 3. Slashing 4. Battening/Beating up
 Codes
 A) 1, 2, 3, 4 B) 1, 3, 2, 4 C) 3, 2, 1, 4 D) 2, 1, 3, 4
107. Temperature Control by cutting off Electricity when required temperature is reached is acquired with the help of -----
 A) Fuse B) Earthing C) Thermostat D) Circuit Board
108. Arrange the following in the correct order
 1. Carding 2. Roving 3. Combing 4. Drawing
 Codes
 A) 1, 3, 2, 4 B) 1, 2, 3, 4 C) 2, 3, 1, 4 D) 4, 1, 2, 3
109. Which of the following statements are not true for Biogas?
 a) Aerobic digestion of Organic matter
 b) Non polluting fuel Production
 c) Advantageous in inorganic waste management
 d) Provision of Fertilizer (Slurry) as byproduct
 A) a and b only B) a and c only
 C) b and c only D) b and d only

110. Arrange the following in the correct order
 1. Rippling 2. Breaking 3. Retting 4. Drawing
 Codes
 A) 1,3,4,2 B) 3,1,2,4 C) 1,2,3,4 D) 1,3,2,4
111. Which of the following is not a Consumer Aid?
 i. Labels ii. Trade Marks, Brand names
 iii. Standardisation Marks iv. Advertisements
 A) i only B) ii only C) iii only D) None of these
112. Singeing is necessary for fabrics
 1. To create a smooth surface
 2. To make a strong fabric
 3. To create even width
 4. To burn off fibre ends
 Choose the right answer from the following
 A) 2 and 4 only B) 1 and 3 only C) 1 and 4 only D) 3 and 4 only
113. The famous British architect who was the proponent of low cost house construction in India
 A) Edwin Lutyens B) Hafeez Contractor
 C) Charles Correa D) Laurie Baker
114. **Assertion (A):** Knitting creates a fabric that can stretch easier than a woven one
Reason (R) : Knitting involves interloping of yarns to create a flexible fabric structure
 A) (A) is correct and (R) is correct
 B) (A) is correct and (R) is incorrect
 C) (A) is incorrect and (R) is correct
 D) (A) is incorrect and (R) is incorrect
115. Which one of the following is/are the systematic method(s) of waste disposal?
 (i) Land filling (ii) Incineration (iii) Composting (iv) vermi-composting
 A) i only B) i and iionly
 C) i , ii and iii only D) I, ii, iii, and iv
116. **Assertion (A):** Slashing is a method used immediately after ginning of cotton
Reason (R) : Slashing is a method of starching cotton yarns to make it stronger
 A) (A) is correct and (R) is incorrect
 B) (A) is incorrect and (R) is correct
 C) (A) is correct and (R) is correct
 D) (A) is incorrect and (R) is incorrect

117. -----deals with the measurement of the dimensions and certain other physical characteristics of the body.
- | | |
|-------------------|------------------|
| A) Ergonomics | B) Anthropometry |
| C) Body Mechanics | D) Sociometry |
118. Organizational chart is also known as
- | | |
|---------------|---------------------|
| A) Tree chart | B) Flow Chart |
| C) Flip Chart | D) Striptease Chart |
119. **Assertion (A):** Pile weave can create a three dimensional effect
Reason (R) : Pile weave has an extra set of yarn so that loops are produced on the surface
- | |
|--|
| A) (A) is incorrect and (R) is incorrect |
| B) (A) is correct and (R) is correct |
| C) (A) is incorrect and (R) is correct |
| D) (A) is correct and (R) is incorrect |
120. National Rural Livelihood Mission (2011) focuses on:
- | | |
|--------------------|-------------------------|
| A) Health | B) Education |
| C) Self Employment | D) Rural Infrastructure |
-