

- Germinated seeds have more of
  - Sucrose
  - Maltose
  - Lactose
  - Fructose
- A rough surface of overlapping horny scales is characteristic of ----- fibre.
  - Wool
  - Silk
  - Rayon
  - Polyester
- Who among the following is associated with the construction of Intelligence Tests?
  - Hall and Gessel
  - Jean Piaget
  - John Locke
  - Binet and Simon
- signifies something definite towards which one works.
  - Value
  - Standard
  - Goal
  - Attitude
- .... are useful for communicating with an aggregate of a small number of people.
  - Individual methods
  - Mass methods
  - Group methods
  - None of these
- A mono or mixed culture of living organisms, which when ingested has a positive impact on health is a -----
  - Prebiotic
  - Functional food
  - Probiotic
  - Neutraceutical
- A finishing process that straightens out the edges of a fabric making it of even width.
  - Moireing
  - Sanforizing
  - Calendering
  - Tentering
- The theory of personality types based on body types was developed by
  - Sheldon
  - Freud
  - Adler
  - Hall
- Efficiency is an example for ----- value
  - Intrinsic
  - Instrumental
  - Internal
  - Aesthetic
- Physical bridge between the sender and the receiver of a message.
  - Treatment
  - Channel
  - Audience
  - Response

11. Antidiuretic hormone (ADH) is secreted by  
 A) Anterior pituitary                      B) Adrenal cortex  
 C) Adrenal medulla                         D) Posterior pituitary
12. A naturally occurring mineral fibre  
 A) Casein                      B) Asbestos                      C) Silk                      D) Jute
13. The defence mechanism in which an individual blames other people or inanimate objects for one's own failure  
 A) Identification                      B) Projection  
 C) Reaction formation                      D) Displacement
14. Standards are classified as ----- and -----  
 A) Tangible and intangible  
 B) Natural and artificial  
 C) Authorized and unauthorized  
 D) Conventional and flexible
15. An extension method that can be used after advocated practice is found acceptable to the people.  
 A) Campaign                      B) Discussion  
 C) Exhibition                      D) Conference
16. Gingivitis is a symptom of  
 A) Rickets                      B) Scurvy  
 C) Protein deficiency                      D) None of these
17. Term used for a continuous thread made by twisting a group of fibres.  
 A) Yarn                      B) Knit                      C) Felt                      D) Weave
18. Adrenal glands are located  
 A) On top of each kidney                      B) Near the pituitary gland  
 C) At the base of the brain                      D) Near the cerebellum
19. The scientist who developed the Principle of Motion Economy  
 A) F.R. Gilberth                      B) Marvin Mundell  
 C) Stephen Hawking                      D) Werner Heisenberg
20. A systematic display of models, specimens, charts, etc. in a sequence around a theme to create awareness and interest.  
 A) Exhibition                      B) Presentation  
 C) Message board                      D) Campaign
21. Glomerular Filtration Rate (GFR) in adults is ----- ml / minute.  
 A) 115                      B) 80                      C) 125                      D) 180



33. ----- is a segment of DNA along the length of a chromosome.  
A) Gamete                                  B) Gene  
C) Genotype                                D) Phenotype
34. Behavioural expression of a person's value  
A) Attitude                                B) Work  
C) Standard                                D) Image
35. Green revolution is aimed at increasing  
A) Vegetable production                B) Forest coverage  
C) Agricultural production               D) All of these
36. The bacilli of tuberculosis are ----- organisms  
A) Alkali fast                              B) Acid fast  
C) Gram Negative                         D) None of these
37. The cross-wise rows of loops in a plain knit fabric is called  
A) Ribs                                      B) Wales  
C) Jersey                                    D) Courses
38. ----- refers to a gradual reduction in the strength of a response due to repetitive stimulation  
A) Reinforcement                         B) Recovery  
C) Habituation                             D) Reflex
39. The three levels of Ikebana are called -----, ----- and -----  
A) Rikka, Shoka and Nagaire  
B) Shin, Soe and Hikae  
C) Moribana, Morimono and Hikae  
D) Rikka, Shoka & Hikae
40. Which of the following was associated with employment oriented training to youth?  
A) ANERT                                    B) TRYSEM  
C) CRY                                        D) ICDS
41. Maximum amount of moisture allowed in a milk powder sample is  
A) 8%                                        B) 4%                                        C) 6%                                        D) 7%
42. Which of the following fibres does not contain cellulose?  
A) Silk                                        B) Linen                                    C) Cotton                                    D) Jute
43. The Ecological System Theory was propounded by  
A) Jean Piaget                                B) Urie Bronfenbrenner  
C) Alfred Binet                               D) Sigmund Freud

44. Summarized statement of assets and liabilities prepared at the end of a financial year  
 A) Ledger B) Balance sheet  
 C) Annual account register D) Balance account
45. KVK is the acronym for  
 A) Krishi Vikas Kendra B) Karshaka Vigyan Kendra  
 C) Krishi Vigyan Kendra D) Karshaka Vikas Kendra
46. Toxin present in green coloured and spoiled potatoes.  
 A) Glycoalkaloids B) Cyanogenic glycosides  
 C) Haemagglutinins D) Tanins
47. A method of direct printing  
 A) Block B) Tie and Dye  
 C) Batik D) Discharge
48. In ----- reflex, infants make an “embracing” motion.  
 A) Babinski B) Rooting  
 C) Moro D) Tonic neck
49. ----- is referred to as the Father of low cost housing.  
 A) Daniel Kevles B) Laurie Baker  
 C) Ernst Haeckel D) Benjamin Banneker
50. Which of the following gives credit for agriculture and other economic activities in rural areas in India?  
 A) RBI B) SIDCO  
 C) NABARD D) KSIDC
51. Night blindness occurs due to deficiency of  
 A) Vitamin A B) Vitamin B  
 C) Vitamin C D) Vitamin D
52. Which of the following is/are example(s) of mechanical finish?  
 i. Moireing ii. Tentering iii. Calendering  
 A) i and ii only B) ii only  
 C) ii and iii only D) i, ii and iii
53. Using the thumb and index finger opposably in a well coordinated manner occurs in  
 A) Princer grasp B) Ulnar grasp  
 C) Proprioception D) Pre reaching
54. Two panels of tailored curtains placed one over another and tied to opposite sides  
 A) Tier B) Café  
 C) Criss-cross D) Tailored

55. The Satyen Maitra award is given for achievements in the field of  
A) Literacy B) Agriculture  
C) Urban Development D) Rural Development
56. A system containing particles of size from one milli micron to 0.1 micron is known as  
A) True solution B) Suspension  
C) Clear solution D) Colloids
57. An example of yarn dyeing is  
A) Kaseeda B) Patola  
C) Batik D) Jamdhani
58. The 'Visual Cliff' designed by Gibson and Walk was used to study  
A) Distance perception B) Face perception  
C) Size constancy D) Depth perception
59. Black paint is used in the vessels of solar cooker  
A) Prevents bacteria B) Circulate air inside  
C) Make food tastier D) Absorbs solar energy
60. Which of the following statements is not true of the National Literacy Mission?  
A) Works under the guidance of the National Literacy Mission Authority.  
B) Aims to eradicate illiteracy in the country.  
C) Tries to make everybody self reliant in the three R's.  
D) Targets mainly people in the age group of 35 and 65 years.
61. Natural or synthetic material used in the production of food items to enhance the final product.  
A) Adulterant B) Additive  
C) Contaminant D) Toxicant
62. Which of the following is/ are example(s) of fasteners?  
i. Eyelet and cord      ii. Button      iii. Hooks and eyes  
A) i and ii only B) ii only  
C) ii and iii only D) i, ii and iii
63. Which of the following stages is characterized by a growth spurt?  
A) Toddlerhood B) Adulthood  
C) Adolescence D) Babyhood
64. The best method of disposal of biomedical waste  
A) Incineration B) Composting  
C) Dumping D) Land filling

65. Which of the following leadership styles would be the most desirable for community development work?  
 A) Democratic  
 B) Authoritarian  
 C) Directive  
 D) Laissez-faire
66. In a vegetarian diet, ----- are an important source of protein.  
 A) Fruits  
 B) Cereals  
 C) Oils and fats  
 D) Pulses
67. Warm colours will ----- the apparent size of the wearer.  
 A) Increase  
 B) Keep constant  
 C) Decrease  
 D) None of these
68. A sudden but permanent change in a segment of DNA.  
 A) Imprinting  
 B) Fragmentation  
 C) Transmission  
 D) Mutation
69. Violet used with yellow orange and red orange constitute ----- colour harmony.  
 A) Analogous  
 B) Split complementary  
 C) Direct complementary  
 D) Triad
70. That the rural people should voluntarily participate in extension work is indicated in the  
 A) Principle of participation  
 B) Principle of co-operation  
 C) Principle of cultural change  
 D) Principle of interests and needs
71. An essential element required for the prevention of dental caries  
 A) Iodine  
 B) Copper  
 C) Iron  
 D) Flouride
72. An example of a set-in sleeve  
 A) Puff sleeve  
 B) Kimono  
 C) Raglan  
 D) Magyar
73. According to Erikson, with which of the following stages in life is Generativity Vs Self absorption associated?  
 A) Adulthood  
 B) Adolescence  
 C) Senescence  
 D) Early Childhood
74. The awareness of motion involved in doing a particular job  
 A) Work simplification  
 B) Motion simplification  
 C) Motion mindedness  
 D) Work triangle

75. A recognizable imitation or replica of the original  
 A) Model B) Specimen  
 C) Mock-up D) None of these
76. Black tea, green tea and oolong tea differ in the type of  
 A) Plant species B) Processing  
 C) Marketing D) All of these
77. ----- is the technical term to denote the lengthwise yarns in a fabric  
 A) Filling B) Warp C) Weft D) Picks
78. Anoxia refers to  
 A) Blood clotting B) Oxygen deprivation  
 C) Haemorrhage D) Rh incompatibility
79. The 'S' curve created in flower arrangement is known as  
 A) Crescent B) Diminutive  
 C) Hogarth D) Moribana
80. Which of the following projects was started by Mr. Spencer Hatch?  
 A) Etawah B) Gurgaon  
 C) Marthandam D) Nilokheri
81. Which of the following is not an International agency?  
 A) ICAR B) UNICEF C) WHO D) FAO
82. ----- of cloth is determined by the proportion of warp and weft yarns.  
 A) Weave B) Selvedge  
 C) Pilling D) Balance
83. Adolescence has been referred to as a period of  
 A) Peace and quiet B) Jealousy and calm  
 C) Emotionality and obedience D) Storm and stress
84. BEE is the acronym for  
 A) Bureau of Electrical Energy  
 B) Bureau of Electronic Energy  
 C) Bureau of Electronic Efficiency  
 D) Bureau of Energy Efficiency
85. A type of small group interaction designed to encourage the free introduction of ideas on an unrestricted basis.  
 A) Workshop B) Syndicate studies  
 C) Brain storming D) Buzz sessions



86. Recommended Dietary Allowance (ICMR 2010) for iron for pregnant woman is  
 A) 30 mg            B) 35 mg            C) 38 mg            D) 28 mg
87. A variation of plain weave  
 A) Sateen            B) Dobby            C) Rib            D) Satin
88. The status which a child enjoys in a group can be studied using  
 A) Personality test            B) Interview schedule  
 C) Sociometry            D) Interest inventory
89. Ergonomics show the relationship of  
 A) Work-worker-workforce            B) Work-worker-energy  
 C) Work-worker-efficiency            D) Work-worker-work place
90. How many days of wage employment is guaranteed by NREGA in a year?  
 A) 100            B) 120            C) 180            D) 200
91. Active form of Vitamin D is  
 A) Calbindin            B) Cholecalceferol  
 C) Calcitonin            D) Tocopherol
92. A figure weave that can produce elaborate curved designs  
 A) Dobby            B) Basket  
 C) Jacquard            D) Double cloth
93. A virus that is transmitted from one person to another exclusively through body fluids  
 A) Rubella            B) HIV            C) AIDS            D) CMV
94. ----- is the crux of management.  
 A) Work simplification            B) Decision making  
 C) Planning            D) Evaluation
95. Which of the following has not been merged to form SGSY?  
 A) DWCRA            B) ICDS  
 C) TRYSEM            D) SITRA
96. What percentage of the total body weight of an adult man is constituted by water?  
 A) 50-60%            B) 30-40%  
 C) 40-50%            D) 65-70%
97. Which of the following fibres leaves a grey feathery ash when burnt?  
 A) Silk            B) Wool  
 C) Cotton            D) Polyester

98. The term ambidextrous means that  
 A) The child is left handed  
 B) The child is right handed  
 C) The child can use both hands equally well  
 D) The child has a limb deformity
99. The Need for Cognizance indicates  
 A) Fundamental striving by children against external controls  
 B) Man's inquisitive, inquiring and exploratory behavior  
 C) Tendency to acquire objects  
 D) The egoistic behaviour of children
100. 'The Cone of Experience' explains the interrelationships of the various types of  
 A) Audio-Visual materials  
 B) Direct, purposeful experiences  
 C) Indirect-abstract materials  
 D) Direct visual experiences
101. Urea is produced mainly by  
 A) Kidney  
 B) Liver  
 C) Urethra  
 D) Ureter
102. Equal pleats folded in the same direction are known as  
 A) Inverted      B) Box      C) Kick      D) Knife
103. Dyscalculia is a type of  
 A) Mental retardation  
 B) Visual impairment  
 C) Learning disability  
 D) Speech disorder
104. A step by step description of the method used in doing work.  
 A) Process chart  
 B) Operation chart  
 C) Work chart  
 D) Motion chart
105. Who introduced 'Nai Talim' for the education of children and adults?  
 A) Mahatma Gandhi  
 B) Rabindranath Tagore  
 C) Acharya Vinoba Bhave  
 D) V.T.Krishnamachari
106. For which of the following Vitamins, fat does not act as a carrier?  
 A) Vitamin A  
 B) Vitamin D  
 C) Vitamin E  
 D) Vitamin C
107. Two or more single yarns are twisted together to form this yarn  
 A) Slub      B) Ply      C) Cord      D) Cable

108. Father of the Kindergarten system is  
 A) Friedrich Froebel                      B) Maria Montessori  
 C) John Dewey                                D) John Comenius
109. The measure of light emitted by a light source  
 A) Lumen                                        B) Brightness  
 C) Foot lambert                               D) Fluorescence
110. The assumption of people that the way they do things is the right way to do them is called  
 A) Idiosyncrasy                                B) Ethnocentrism  
 C) Ethnicity                                     D) Cultural identity
111. The deficiency of which of the following vitamins is associated with prolonged blood coagulation time?  
 A) Vitamin B                                    B) Vitamin K  
 C) Vitamin C                                    D) Vitamin E
112. Which of the following is/are example(s) of stain removal agent(s)  
 i. Javelle water                                ii. Borax                                        iii. Hydrogen Peroxide  
 A) i and iii only                                B) ii only  
 C) ii and iii only                                D) i, ii and iii
113. ----- allows children to participate vicariously in a wide range of activities.  
 A) Parallel play                                B) Solitary play  
 C) Dramatic play                                D) Outdoor play
114. Monosodium glutamate is commonly known as  
 A) Iodised salt                                    B) Ajinomoto  
 C) Table salt                                     D) Benzoic acid
115. Diagram used to show organizational or administrative relationships.  
 A) Bar diagram                                B) Pie diagram  
 C) Flip chart                                     D) Flow chart
116. Goitrogens are substances that interfere with the metabolism of -----  
 A) Calcium                                        B) Vitamin A  
 C) Iodine                                            D) Vitamin D
117. Temporary hardness of water is caused by  
 A) Calcium Chloride                            B) Magnesium Sulphate  
 C) Magnesium Chloride                        D) None of these

118. Who advocated the method of naturalism in educating preschool children?  
A) Rabindranath Tagore      B) Johann Pestalozzi  
C) Jean Jacques Rousseau      D) Mahatma Gandhi
119. The major component of biogas is  
A) Hydrogen      B) Oxygen  
C) Methane      D) None of these
120. The last set of people to adopt new practices  
A) Late adopters      B) Innovators  
C) Sluggish learners      D) Laggards

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