Padasalai’s Telegram Groups!

(தமிழ்ப் பட்டியல் தமிழ் பட்டியல் தமிழ் பட்டியல் தமிழ் பட்டியல்!)

- Padasalai's NEWS - Group
  https://t.me/joinchat/NIfCqVRBNj9hhV4wu6_NqA

- Padasalai's Channel - Group
  https://t.me/padasalaichannel

- Lesson Plan - Group
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- 12th Standard - Group
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- 11th Standard - Group
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- 10th Standard - Group
  https://t.me/Padasalai_10th

- 9th Standard - Group
  https://t.me/Padasalai_9th

- 6th to 8th Standard - Group
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- 1st to 5th Standard - Group
  https://t.me/Padasalai_1to5

- TET - Group
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- PGTRB - Group
  https://t.me/Padasalai_PGTRB

- TNPSC - Group
  https://t.me/Padasalai_TNPSC
1. Life history, diaries, letters and ________ can be collectively called as personal documents.
   Life history, diaries, letters and ________ can be collectively called as personal documents.
   
   A: Journal
   B: Radio
   C: Memories
   D: Newspaper

   Correct Alternative: - C

2. Questionnaire is a ________.
   Questionnaire is a ________.
   
   A: Research Method
   B: Measurement technique
   C: Data analysis technique
   D: Tool for data collection

   Padasalai
Correct Alternative:- D

3. Questionnaires can address events and characteristics that take place in the ________. Questionnaires can address events and characteristics that take place in the ________.
   A: past
   past
   B: present
   present
   C: future
   future
   D: past, present and future
   past, present and future

Correct Alternative:- D

4. In case of ________ the literacy level of respondents does not matter. In case of ________ the literacy level of respondents does not matter.
   A: Questionnaire 
   Questionnaire
   B: Schedule
   Schedule
   C: Both Questionnaire and Schedule
   Both Questionnaire and Schedule
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Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

D: Telephonic interview
Telephonic interview

Correct Alternative:- D

5 The process of arranging data in groups according to similarities in characteristics is technically termed as :
The process of arranging data in groups according to similarities in characteristics is technically termed as :
A: Transcription
Transcription
B: Classification
Classification
C: Coding
Coding
D: Grouping
Grouping

Correct Alternative:- B

6 __________ is concerned less with the style of the text than the ideas contained in it.
__________ is concerned less with the style of the text than the ideas contained in it.
A: Tabulation
Tabulation
B: Content Analysis  

C: Summary  

D: Abstract  

Correct Alternative: B

7 Classes with ______ frequency should neither be added with other classes nor they should be omitted.

Classes with ______ frequency should neither be added with other classes nor they should be omitted.

A: Minimum

B: Maximum

C: Zero

D: Equal

Correct Alternative: C

8 The tables are prepared with reference to the ________ which have a direct bearing on
the method of analysis.
The tables are prepared with reference to the __________ which have a direct bearing on the method of analysis.

A: Data
   Data
B: Hypothesis
   Hypothesis
C: Observation
   Observation
D: Columns and rows
   Columns and rows

**Correct Alternative:- B**

9. A _________ is a systematic arrangement of statistical data in columns and rows.
   A _________ is a systematic arrangement of statistical data in columns and rows.

   A: Table
      Table
   B: Chart
      Chart
   C: Pie diagram
      Pie diagram
   D: Histogram
      Histogram
Correct Alternative:- A

10. The ________ of the table contains the numerical information.
The ________ of the table contains the numerical information.

A: Headnote
   Headnote
B: Footnotes
   Footnotes
C: Table number
   Table number
D: Body
   Body

Correct Alternative:- D

11. Data can be tabulated in a very short-time using ________.
Data can be tabulated in a very short-time using ________.

A: Mechanical tabulation
   Mechanical tabulation
B: Manual tabulation
   Manual tabulation
C: Computer tabulation
The ratio between the sum of the observation and the number of observations is defined as:

A. Average
B. Arithmetic Mean
C. Median
D. Range

Correct Alternative: - A

Mode is the value for which the frequency is:

Correct Alternative: - B
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Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

A: Equal
   Equal
B: Minimum
   Minimum
C: Maximum
   Maximum
D: Quartile
   Quartile

Correct Alternative:- C

14 In calculating median it is necessary to _________ the data.

   A: Add
   Add
   B: Average
   Average
   C: Arrange
   Arrange
   D: Split up
   Split up

Correct Alternative:- C
15. __________ may give us a value that does not exist in the data.
____________ may give us a value that does not exist in the data.

A: Median
    Median
B: Average
    Average
C: Mode
    Mode
D: Maximum point
    Maximum point

Correct Alternative:- B

16. Difference between the value of the smallest and largest item included in the distribution is called:
    Difference between the value of the smallest and largest item included in the distribution is called:

A: Co-efficient of Range
    Co-efficient of Range
B: Variation
    Variation
C: Variance
    Variance
D: Range
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Subject – Home Science
Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

Range

Correct Alternative: - D

17. High quartile deviation means that the variation among the central item is:
A: Large
   Large
B: Small
   Small
C: Zero
   Zero
D: Equal
   Equal

Correct Alternative: - A

18. What is the co-efficient of range if L-S=50 and L+S=70?
A: 0.714
   0.714
B: 1.40
   1.40
C: 0.47
0.47
D: 4.10
4.10

Correct Alternative: A

19 _________ is the half of the difference between the third quartile and the first quartile.
_________ is the half of the difference between the third quartile and the first quartile.

A: Quartile ratio  
Quartile ratio
B: Quartile co-efficient  
Quartile co-efficient
C: Quartile range  
Quartile range
D: Quartile deviation  
Quartile deviation

Correct Alternative: D

20 The values of sales orders booked by the salesmen is Rs. 75,000, Rs. 1,00,000, Rs. 50,000, Rs. 1,75,000, Rs. 3,00,000 and Rs. 4,00,000.
Find the median value.
The values of sales orders booked by the salesmen is Rs. 75,000, Rs. 1,00,000, Rs. 50,000, Rs. 1,75,000, Rs. 3,00,000 and Rs. 4,00,000.

Find the median value.

A: Rs. 1,50,000
   Rs. 1,50,000
B: Rs. 1,75,000
   Rs. 1,75,000
C: Rs. 1,62,500
   Rs. 1,62,500
D: Rs. 75,000
   Rs. 75,000

Correct Alternative:- C

21. The process of systematic arrangement of data in rows and columns is called as :
The process of systematic arrangement of data in rows and columns is called as :

A: Array
   Array
B: Tabulation
   Tabulation
C: Classification
   Classification
D: Linear Arrangement
Linear Arrangement

Correct Alternative:- B

22. The average value of the lower and upper limit of a class is called:

A: Midpoint
B: Class boundary
C: Class interval
D: Class frequency

Correct Alternative:- A

23. The graph of the normal distribution depends on:

A: Harmonic mean and Standard deviation
B: Harmonic mean
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Post Graduate Assistants 2018-2019
Subject – Home Science
Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

C: Mean and Standard deviation
   Mean and Standard deviation
D: Standard deviation
   Standard deviation

Correct Alternative: - C

24. A tabular method that can be used to summarize the data on two variables simultaneously is called as:
   A tabular method that can be used to summarize the data on two variables simultaneously is called as:
   A: Equations
      Equations
   B: Gross tabulation
      Gross tabulation
   C: Histogram
      Histogram
   D: Ogive
      Ogive

Correct Alternative: - B

25. The difference between the lower class limits of adjacent classes provides the ________.
The difference between the lower class limits of adjacent classes provides the ________.
26. The graph of cumulative frequency is called as __________.

Correct Alternative: - C
27. The undesirable changes in a food that makes it unsafe for human consumption is referred as:

A: Food decay
   Food decay
B: Food spoilage
   Food spoilage
C: Food loss
   Food loss
D: All of these
   All of these

Correct Alternative: B

28. Botulism is caused by:

A: Clostridium Botulinum
   Clostridium Botulinum
B: All Clostridium species
   All Clostridium species
C: Clostridium tetani
   Clostridium tetani
D: Clostridium perfringens
Clostridium perfringens

Correct Alternative: - A

29. The clostridium Perfringens poisoning is associated with the spoilage of __________.

A: Meat Products
B: Vegetables
C: Canned Foods
D: Fish Products

Correct Alternative: - A

30. Which one of the following is true regarding staphylococcus food poisoning?

A: Causes gastroenteritis
B: Is an endotoxin
C: Produces clostridium
Correct Alternative:- A

Salmonellosis involves ________ food poisoning.
Salmonellosis involves ________ food poisoning.

A: Enterotoxin and exotoxin
   Enterotoxin and exotoxin
B: Enterotoxin and cyclotoxin
   Enterotoxin and cyclotoxin
C: Exotoxin and cytotoxin
   Exotoxin and cytotoxin
D: Cytotoxin only
   Cytotoxin only

Correct Alternative:- B

The intrinsic factors required for the microbial growth are :
The intrinsic factors required for the microbial growth are :

A: pH and Moisture
   pH and Moisture
B: Moisture
   Moisture
C: Oxidation-Reduction Potential
   Oxidation-Reduction Potential
D: pH, Moisture, Oxidation-Reduction Potential
   pH, Moisture, Oxidation-Reduction Potential

Correct Alternative:- D

33 The bacteria present in raw or undercooked meat, eggs, seafood and unpasteurized milk is:
   The bacteria present in raw or undercooked meat, eggs, seafood and unpasteurized milk is:
   A: E.coli
      E.coli
   B: Salmonella
      Salmonella
   C: Staphylococcus
      Staphylococcus
   D: Streptococcus
      Streptococcus

Correct Alternative:- B

34 The botulinum is a exotoxin produced by clostridium botulinum is secreted by:
   The botulinum is a exotoxin produced by clostridium botulinum is secreted by:
TEACHERS RECRUITMENT BOARD
Post Graduate Assistants 2018-2019
Subject – Home Science
Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

A: Bacteria
Bacteria
B: Virus
Virus
C: Algae
Algae
D: Moulds
Moulds

Correct Alternative: - A

35
The package, which is the main package that holds the food, that is being processed :
The package, which is the main package that holds the food, that is being processed :
A: Primary
Primary
B: Secondary
Secondary
C: Tertiary
Tertiary
D: Basic
Basic

Correct Alternative: - A

36
Food Safety and Standard Authority of India' to perform the functions assigned under :
Food Safety and Standard Authority of India' to perform the functions assigned under :
A: Food Products Order
   Food Products Order
B: World Trade Organization
   World Trade Organization
C: The Food Safety and Standard Act
   The Food Safety and Standard Act
D: Food Products Organization
   Food Products Organization

Correct Alternative:- C

37 These microorganisms are activated, when foods are kept exposed or sold in unhygienic surroundings, are:
These microorganisms are activated, when foods are kept exposed or sold in unhygienic surroundings, are:

A: shigella sonnei
   shigella sonnei
B: trichinella spiralis
   trichinella spiralis
C: entamoeba
   entamoeba
D: histolytica
   histolytica

Correct Alternative:- A
38. The Stevia plant's extract is used as:
   A: anti coagulants
   B: non calorie sweeteners
   C: anti oxidants
   D: emulsifiers

   Correct Alternative: B

39. Which color was first recognised by man?
   A: White
   B: Green
   C: Black
   D: Blue

   Correct Alternative: White
Correct Alternative:- C

40 Which among the following is size relationship of various components of flower arrangement?
Which among the following is size relationship of various components of flower arrangement?

A: Design
Design
B: Scale
Scale
C: Balance
Balance
D: Focus
Focus

Correct Alternative:- B

41 The fluorescent tube of _________ wattage is recommended for kitchen.
The fluorescent tube of _________ wattage is recommended for kitchen.

A: 40
40
B: 60
60
C: 80
80
D: 100
Correct Alternative: - C

42 An arrangement of parts, form and color is termed as:
A: Pattern
B: Accessories
C: Design
D: Fashion

Correct Alternative: - C

43 The side panel that makes handbag larger or smaller by gently folding inward is called:
A: Frame
B: Gusset
C: Lining

D: Handle

Correct Alternative:- B

44 ________ is the most basic determinant of persons' wants and behaviour which affects clothing selection.

45 During pregnancy and lactation, ICMR prescribed calcium is ________ mg/day.

Page 25 of 83
46 ICMR - RDA, iron requirement during lactation is:

A: 15 mg/day
B: 20 mg/day
C: 25 mg/day
D: 30 mg/day

Correct Alternative:- C

47 At the time of conception, the vitamin which cause spina bifida:

A: Niacin
B: Riboflavin

Correct Alternative:- B
Riboflavin
C: Thiamin
Thiamin
D: Folate
Folate

Correct Alternative: - D

48 Vitamin which reduces the number of spontaneous abortions and still birth is :
   Vitamin which reduces the number of spontaneous abortions and still birth is :
   A: A
   A
   B: D
   D
   C: E
   E
   D: K
   K

Correct Alternative: - C

49 The vitamin essential for the development of RBC, which increases as the mothers blood
volume increases:
The vitamin essential for the development of RBC, which increases as the mothers blood
volume increases:
A: Thiamin
Thiamin
B: Niacin
Niacin
C: Vitamin B6
Vitamin B6
D: Folic acid
Folic acid

Correct Alternative: - D

50
The principal site of production for several hormones responsible for regulation of foetal growth and development is:
The principal site of production for several hormones responsible for regulation of foetal growth and development is:

A: uterus
uterus
B: placenta
placenta
C: fallopian tube
fallopian tube
D: womb
womb

Correct Alternative: - B

51
Lactose in human milk facilitates the absorption of:
Lactose in human milk facilitates the absorption of:
A: Mg and Ca
Mg and Ca

B: Ca and Fe
Ca and Fe

C: Mg and Mn
Mg and Mn

D: Ca and Mn
Ca and Mn

Correct Alternative:- A

52 The quantity of colostrum secreted, during the first two or three days after delivery is :
The quantity of colostrum secreted, during the first two or three days after delivery is :

A: 10 - 20 ml
10 - 20 ml
B: 10 - 30 ml
10 - 30 ml
C: 10 - 40 ml
10 - 40 ml
D: 10 - 50 ml
10 - 50 ml

Correct Alternative:- C

53 Introduction of semisolid and solid foods to the infants is termed as __________ foods.
Introduction of semisolid and solid foods to the infants is termed as __________ foods.

A: weaning  
weaning  
B: supplementary  
supplementary  
C: artificial feeding  
artificial feeding  
D: special feeding  
special feeding  

Correct Alternative:- A

Breast milk is rich source of __________ and poor source of __________.
Breast milk is rich source of __________ and poor source of __________.

A: Na and P  
Na and P  
B: Ca and P  
Ca and P  
C: Ca and Fe  
Ca and Fe  
D: Na and K  
Na and K  

Correct Alternative:- C
According to whom the family life cycle can be divided into Eight?

A: Gross and Crandall
   Gross and Crandall
B: Nickel and Dorsey
   Nickel and Dorsey
C: Bigelow
   Bigelow
D: Mullick
   Mullick

Correct Alternative: C

In systems language, the common boundary between two systems is known as __________.

A: Environment
   Environment
B: Interface
   Interface
C: Subsystem
   Subsystem
D: Frontier
   Frontier
Correct Alternative: - C

57 The term _________ is examining actions for conformity to the planned standards and sequences.
The term _________ is examining actions for conformity to the planned standards and sequences.

A: Planning
Planning
B: Controlling
Controlling
C: Facilitating
Facilitating
D: Checking
Checking

Correct Alternative: - D

58 The portion of output which enters as input to affect succeeding output is _________.
The portion of output which enters as input to affect succeeding output is _________.

A: Feedback
Feedback
B: Events
Events
C: Goals
Goals
D: Demands
Demands

Correct Alternative: - D

59. Moderate work requires between ________ more energy than the resting energy.
Moderate work requires between ________ more energy than the resting energy.

A: 100 - 120%
  100 - 120%
B: 100 - 130%
  100 - 130%
C: 100 - 140%
  100 - 140%
D: 100 - 150%
  100 - 150%

Correct Alternative: - D

60. When activity at home is observed to be more concentrated in certain periods of time it is ________.
When activity at home is observed to be more concentrated in certain periods of time it is ________.

A: Physiological fatigue
  Physiological fatigue
B: Psychological fatigue
  Psychological fatigue
C: Boredom fatigue
Boredom fatigue

D: Peak load

Correct Alternative:- D

When dishes are rinsed in a drainer and allowed without wiping, it involves change in ________.

When dishes are rinsed in a drainer and allowed without wiping, it involves change in ________.

A: Body position
   Body position

B: Working arrangement
   Working arrangement

C: Eliminating unnecessary movement
   Eliminating unnecessary movement

D: Change in equipment
   Change in equipment

Correct Alternative:- D

The device originated in industry to study changes in output of work over a period of time is ________.

The device originated in industry to study changes in output of work over a period of time is ________.

A: Peak load
63. Which among the following is an end towards the accomplishment of which an individual or family is willing to work?

A: Value

B: Goal

C: Attitude

D: Standard

Correct Alternative: B

64. In the scheme of __________ the employees get the money at the time of retirement but not the monthly pension.

Correct Alternative: B
In the scheme of _________ the employees get the money at the time of retirement but not the monthly pension.

A: General P.F.  
General P.F.
B: Contributory P.F.  
Contributory P.F.
C: Public P.F.  
Public P.F.
D: Provident Fund  
Provident Fund

Correct Alternative: - B

The father who maintains and repairs electrical gadgets is an example for _________ income.
The father who maintains and repairs electrical gadgets is an example for _________ income.

A: Money  
Money
B: Real  
Real
C: Psychic  
Psychic
D: Realized  
Realized
Correct Alternative:- B

66 ________ means the way a message is processed so that the information gets across the audience.
   ________ means the way a message is processed so that the information gets across the audience.
   
   A: Presentation
   Presentation
   B: Treatment
   Treatment
   C: Channel
   Channel
   D: Research
   Research

Correct Alternative:- B

67 Extension communication is never complete without ________ information.
   Extension communication is never complete without ________ information.
   
   A: source
   source
   B: feedback
   feedback
   C: skilled
   skilled
   D: proper
A message received by an individual is interpreted in terms of _________ of the individual.
A message received by an individual is interpreted in terms of _________ of the individual.

A: Perception
B: Fidelity
C: Frame of reference
D: Empathy

Correct Alternative: B

Use of computer based information technology can significantly reduce _________ in communication.
Use of computer based information technology can significantly reduce _________ in communication.

A: Communication gap
B: Conflicts

Correct Alternative: C
Conflicts

C: Fidelity

Fidelity

D: Timelag

Timelag

**Correct Alternative: - D**

70 In a medium group of communication, the group consists of ________ person.
In a medium group of communication, the group consists of ________ person.

A: 25 to 30
   25 to 30
B: 25 to 35
   25 to 35
C: 25 to 40
   25 to 40
D: 25 to 50
   25 to 50

**Correct Alternative: - D**

71 Rogers and Shoemaker thought the communication process in ________ model.
Rogers and Shoemaker thought the communication process in ________ model.

A: SMCRE
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Post Graduate Assistants 2018-2019
Subject – Home Science
Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

SMCRE
B: SMREC
SMREC
C: SCRME
SCRME
D: SMRCE
SMRCE

Correct Alternative:- A

72 Pentometer is used to measure gel strength is called as :
Pentometer is used to measure gel strength is called as :
A: Bloom Gelometer
   Bloom Gelometer
B: Gelometer
   Gelometer
C: Tenderometer
   Tenderometer
D: Succulometer
   Succulometer

Correct Alternative:- A

73 Thermal breakdown of fat produces that will irritates eye :
Thermal breakdown of fat produces that will irritates eye :
A: glycerol  
glycerol  
B: acrolein  
acrolein  
C: hydrocarbon  
hydrocarbon  
D: glycerides  
glycerides

Correct Alternative: - B

Identify the compound having small molecular weight which form true solution:

A: Sugar  
Sugar  
B: Protein  
Protein  
C: Starch  
Starch  
D: Agar agar  
Agar agar

Correct Alternative: - A

Enzymatic browning in fruits and vegetables is due to the formation of:
A: polyphenol oxidase
polyphenol oxidase
B: tyrosinase
tyrosinase
C: melanin
melanin
D: quinones
quinones

Correct Alternative: - A

76 The vapour pressure, boiling point, freezing point and osmotic pressure are referred to as:
A: colligative properties
   colligative properties
B: colloidal properties
   colloidal properties
C: physicochemical properties
   physicochemical properties
D: natural properties
   natural properties

Correct Alternative: - A

77 Severe cardiac pain is known as:

Severe cardiac pain is known as :

A: Angina
   Angina
B: Stroke
   Stroke
C: Thrombosis
   Thrombosis
D: Infarction
   Infarction

Correct Alternative: - A

Sippy's diet is recommended for :

A: peptic ulcer
   peptic ulcer
B: fever
   fever
C: constipation
   constipation
D: cirrhosis
   cirrhosis

Correct Alternative: - A
79. Esophageal varices is one of the complications observed in:
   A: cirrhosis  
   B: hepatitis 
   C: jaundice 
   D: hepatic coma
   
   **Correct Alternative:** A

80. The mineral essential for the production of glutathione peroxidase is:
   A: Selenium  
   B: Magnesium 
   C: Bromine  
   D: Iodine
   
   **Correct Alternative:** A
81 Triopathy is chronic complication of:
Triopathy is chronic complication of:

A: cardiovascular disease
   cardiovascular disease
B: diabetes mellitus
   diabetes mellitus
C: Alzheimer's diseases
   Alzheimer's diseases
D: Parkinson's disease
   Parkinson's disease

Correct Alternative:- B

82 There are _________ types of dialysis available for the treatment of renal failure.
There are _________ types of dialysis available for the treatment of renal failure.

A: Five
   Five
B: Four
   Four
C: Three
   Three
D: Two
   Two
Correct Alternative:- D

83  The requirement of fibre is the age of the child plus ________ g of dietary fibre.
   The requirement of fibre is the age of the child plus ________ g of dietary fibre.
   
   A: 5
      5
   B: 10
      10
   C: 15
      15
   D: 20
      20

Correct Alternative:- B

84  The hormone, which is given as a supplement to reinitiate menses during adolescence is :

   The hormone, which is given as a supplement to reinitiate menses during adolescence is :
   
   A: Oestrogen
      Oestrogen
   B: Progesteron
      Progesteron
   C: Prolactin
      Prolactin
   D: Oxytocin
      Oxytocin
Correct Alternative:- A

85 The common micronutrients deficiencies are :
The common micronutrients deficiencies are :

A: VAD, IDA and IDD
VAD, IDA and IDD
B: VAD, IDA and PEM
VAD, IDA and PEM
C: VDD, VBD and PEM
VDD, VBD and PEM
D: VBD, VAD and VDD
VBD, VAD and VDD

Correct Alternative:- A

86 Menstrual problems are mainly due to _________ among adolescents.
Menstrual problems are mainly due to _________ among adolescents.

A: Obesity and vitamin D deficiency
  Obesity and vitamin D deficiency
B: Obesity and folic acid deficiency
  Obesity and folic acid deficiency
C: Obesity and vitamin A deficiency
  Obesity and vitamin A deficiency
D: Obesity and vitamin B deficiency
Obesity and vitamin B deficiency

**Correct Alternative:** - A

During pregnancy, growth process is one of the important physiological changes which is combination of:

A: hyperplasia and hypertrophy
B: hyperkalemia and hyperglycemia
C: hyperuricemia and hypertrophy
D: hypertrophy and hyperkalemia

**Correct Alternative:** - A

In young children, the additional anthropometric measurement used is:

A: weight
B: height
C: arm circumference
arm circumference
D: head circumference
head circumference

Correct Alternative:- C

89 Test for capillary fragility is :
Test for capillary fragility is :
A: anthropometric measurements
anthropometric measurements
B: biochemical estimation
biochemical estimation
C: clinical examination
clinical examination
D: biophysical method
biophysical method

Correct Alternative:- D

90 ICMR is funded by the Government of India through :
ICMR is funded by the Government of India through :
A: MHFW
MHFW
B: MHRD
MHRD
C: AHRD
AHRD
D: NIN
NIN

Correct Alternative:- A

91 NNMB is located at :
NNMB is located at :
A: NIN
NIN
B: CFTRI
CFTRI
C: ICMR
ICMR
D: ICAR
ICAR

Correct Alternative:- A

92 Based on energy intake, the requirement of dietary fibre for adult is :
Based on energy intake, the requirement of dietary fibre for adult is :
A: 20 g/2000 Kcal
  20 g/2000 Kcal
B: 30 g/2000 Kcal
30 g/2000 Kcal  
C: 40 g/2000 Kcal  
40 g/2000 Kcal  
D: 30 g/1000 Kcal  
30 g/1000 Kcal

Correct Alternative:- A

93  The technique of applying dyes or pigments through a cut-out design or pattern is called ________.

The technique of applying dyes or pigments through a cut-out design or pattern is called ________.

A: Stenciling  
Stenciling  

B: Batik  
Batik  

C: Screen  
Screen  

D: Block  
Block

Correct Alternative:- A

94  ________ is the process of colouring textile materials by immersing them in dyes.  
_______ is the process of colouring textile materials by immersing them in dyes.

A: Printing
Correct Alternative: - C

95 _______ printing is more widely known as precursor to screen printing
_______ printing is more widely known as precursor to screen printing
A: Stencil
Stencil
B: Screen
Screen
C: Roller
Roller
D: Tie and dye
Tie and dye

Correct Alternative: - C

96 The source of consumer information elements are divided into _________.
The source of consumer information elements are divided into _________.

Page 52 of 83
TEACHERS RECRUITMENT BOARD
Post Graduate Assistants 2018-2019
Subject – Home Science
Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

A: Dependent
  Dependent
B: Independent
  Independent
C: Uncommercial
  Uncommercial
D: Universal
  Universal

Correct Alternative:- B

97 The third major set of product information source is ________ information.
The third major set of product information source is ________ information.

A: Personal
  Personal
B: Dependent
  Dependent
C: Independent
  Independent
D: Commercial
  Commercial

Correct Alternative:- C

98 __________ is the category of fashion editors of media looking at the fashion scene through the eyes of their average leader.
__________ is the category of fashion editors of media looking at the fashion scene through the eyes of their average leader.

A: Journals
   Journals
B: Advertisers
   Advertisers
C: Magazines
   Magazines
D: Newspapers
   Newspapers

Correct Alternative: - C

__________ is concerned with consumer welfare in terms of price, choice, availability.
__________ is concerned with consumer welfare in terms of price, choice, availability.

A: Government Regulation
   Government Regulation
B: Consumer Protection
   Consumer Protection
C: Regulation Measures
   Regulation Measures
D: Policy to consumer
   Policy to consumer

Correct Alternative: - B
The textile labelling act requires that prescribed consumer textile articles to be labelled in:
A: French
   French
B: English
   English
C: English and French
   English and French
D: English and Chinese
   English and Chinese

Correct Alternative: C

From the given information find the standard deviation of 
\( X \) (\( \Sigma X = 235, \Sigma X^2 = 6750, N = 10 \)):
A: 10.08
  10.08
B: 11.08
  11.08
C: 10.05
  10.05
D: 11.05
102. The occurrence of botulism can be prevented by:
A: Proper heat sterilization before food canning
B: Addition of Chemical Preservatives
C: Proper low temperature treatment before cooking
D: Use of antibiotic

Correct Alternative: - A

103. The direction in which fashion moves are called:
A: Trends
B: Style
C: Classic

Correct Alternative: - A
TEACHERS RECRUITMENT BOARD
Post Graduate Assistants 2018-2019
Subject – Home Science
Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

D: Fad
Fad

Correct Alternative:- A

104 Which color is suitable for north facing rooms?
Which color is suitable for north facing rooms?
A: Red
Red
B: Blue
Blue
C: Green
Green
D: Violet
Violet

Correct Alternative:- A

105 The one which is expected to do work in a given period of time is called __________.
The one which is expected to do work in a given period of time is called __________.
A: Time Plan
Time Plan
B: Time Norm
Time Norm
C: Time Cost
TEACHERS RECRUITMENT BOARD
Post Graduate Assistants 2018-2019
Subject – Home Science
Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

Correct Alternative:- A

106 Lactose/Protein ratio in human milk is :
A: 6 : 1
B: 7 : 1
C: 6 : 2
D: 7 : 2

Correct Alternative:- B

107 Breast milk gives __________ mg/d of iodine.
A: 50
B: 70
TEACHERS RECRUITMENT BOARD
Post Graduate Assistants 2018-2019
Subject – Home Science
Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

C: 90
    90
D: 110
    110

Correct Alternative: - C

108 __________ refers to the column headings.
    __________ refers to the column headings.
A: Headnotes
Headnotes
B: Footnotes
Footnotes
C: Caption
Caption
D: Footer
Footer

Correct Alternative: - C

109  Physiological anemia is common among :
    Physiological anemia is common among :
A: pregnant women
    pregnant women
B: lactating mothers
lactating mothers
C: adults
adults
D: adolescents
adolescents

Correct Alternative: A

110 In case of U shaped distribution the ________ is not likely to serve a useful purpose.
In case of U shaped distribution the ________ is not likely to serve a useful purpose.

A: Mean
Mean
B: Median
Median
C: Range
Range
D: Quartile
Quartile

Correct Alternative: A

111 One of the corporations in Tamil Nadu is ________.
One of the corporations in Tamil Nadu is ________.

A: Kanyakumari
Kanyakumari
TEACHERS RECRUITMENT BOARD
Post Graduate Assistants 2018-2019
Subject – Home Science
Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

B: Ariyalur
   Ariyalur
C: Tirupur
   Tirupur
D: Virudhunagar
   Virudhunagar

Correct Alternative:- B

112 Soil resource is preserved by using :
   Soil resource is preserved by using :

A: Natural Manure
   Natural Manure
B: Artificial Manure
   Artificial Manure
C: Deforestation
   Deforestation
D: Grazing
   Grazing

Correct Alternative:- D

113 In what process, Naphthalene is purified ?
   In what process, Naphthalene is purified ?

A: Fractional crystallisation
Fractional crystallisation
B: Simple distillation
Simple distillation
C: Sublimation
Sublimation
D: None of these
None of these

Correct Alternative: - C

A bar magnet is whirled in a mixture of copper and gold dust. We observe that:

A: Copper and gold dust are attracted by the bar magnet
   Copper and gold dust are attracted by the bar magnet
B: Both copper and gold dust are not attracted by the bar magnet
   Both copper and gold dust are not attracted by the bar magnet
C: Gold dust is attracted by the bar magnet
   Gold dust is attracted by the bar magnet
D: Copper dust is attracted by the bar magnet
   Copper dust is attracted by the bar magnet

Correct Alternative: - B

Generally plants need nitrogen from soil to make _________.
Generally plants need nitrogen from soil to make _________.
A: Protein
   Protein
B: Fat
   Fat
C: Carbohydrate
   Carbohydrate
D: Vitamin
   Vitamin

Correct Alternative: - A

In which year Swami Vivekananda delivered his special speech at world religious conference in Chicago?

A: 1895
   1895
B: 1894
   1894
C: 1883
   1883
D: 1893
   1893

Correct Alternative: - D
117. ________ was called as the 'Hero of Arcot'.
   ________ was called as the 'Hero of Arcot'.

   A: Dupleix
   Dupleix
   B: Mohamud Ali
   Mohamud Ali
   C: Chanda Sahib
   Chanda Sahib
   D: Robert Clive
   Robert Clive

   Correct Alternative: - D

118. Which of the following play a significant role in acid rain?
Which of the following play a significant role in acid rain?

   A: Carbon monoxide and Carbon dioxide
      Carbon monoxide and Carbon dioxide
   B: Ozone and Carbon dioxide
      Ozone and Carbon dioxide
   C: Nitrogen and Oxygen
      Nitrogen and Oxygen
   D: Nitrous oxide and Sulphur dioxide
      Nitrous oxide and Sulphur dioxide

   Correct Alternative: - D
According to direct democratic system of government:

A: All government officials are appointed by the Parliament
   All government officials are appointed by the Parliament
B: People appoint the government servants
   People appoint the government servants
C: People take part in the administration of the country
   People take part in the administration of the country
D: People directly elect their President
   People directly elect their President

Correct Alternative:- C

The Highest court in England:

A: Supreme Court
   Supreme Court
B: High Court
   High Court
C: Privy Council
   Privy Council
D: House of Lords
   House of Lords
The Mahatma Gandhi community colleges have been opened in Tamil Nadu in which among the following?
A: District with low education ratio
B: Educationally backward districts with low income
C: Districts with more SC and ST Population
D: Prisons, for imparting vocational training

Identify the need that Ashok will get in his ambition of becoming a class representative.
A: Aggression
B: Achievement
C: Maternal
D: Social approval
Social approval

Correct Alternative:- B

123  We forget the things we do not want to remember by burying them in our unconsciousness is called __________ forgetting.

We forget the things we do not want to remember by burying them in our unconsciousness is called __________ forgetting.

A: Morbid
Morbid
B: Refined
Refined
C: Inference
Inference
D: Purposeful
Purposeful

Correct Alternative:- A

124  Of the first seven gifts called by Froebel's name, __________ consists of a big wooden cube, divided into eight smaller equal cubes.

Of the first seven gifts called by Froebel's name, __________ consists of a big wooden cube, divided into eight smaller equal cubes.

A: Gift 7
Gift 7
B: Gift 3
Correct Alternative: - B

125 _______ model is intended to increase efficiency of information processing capacities to meaningfully absorb and relate bodies of knowledge.

A: Concept attainment

B: Inquiry training

C: Inductive thinking

D: Advance organizer

Correct Alternative: - D

126 _______ mechanism is the exclusion from consciousness of anxiety-producing memories, thoughts or impulses.

A: Concept attainment

B: Inquiry training

C: Inductive thinking

D: Advance organizer
TEACHERS RECRUITMENT BOARD
Post Graduate Assistants 2018-2019
Subject – Home Science
Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

A: Regression
   Regression
B: Aggression
   Aggression
C: Repression
   Repression
D: Fear reduction
   Fear reduction

Correct Alternative:- C

127 An individual responds to a new situation on the basis of the responses made by him in similar situations in the past due to the law of _________.

An individual responds to a new situation on the basis of the responses made by him in similar situations in the past due to the law of _________.

A: varied reactions
   varied reactions
B: attitude
   attitude
C: analogy
   analogy
D: associative shifting
   associative shifting

Correct Alternative:- C
128 'Compulsory Mis-education' is the work of __________.
   'Compulsory Mis-education' is the work of __________.

   A: John Holt
      John Holt
   B: Charles Silberman
      Charles Silberman
   C: Paul Goodman
      Paul Goodman
   D: Ivan Illich
      Ivan Illich

   Correct Alternative:- C

129 NCERT has been publishing a half-yearly research journal titled __________ since __________.
   NCERT has been publishing a half-yearly research journal titled __________ since __________.

      Indian Educational Review, 1967
   B: Pre-Primary Teacher, 1986
      Pre-Primary Teacher, 1986
   C: Resonance, 1992
      Resonance, 1992
   D: Education, Research and Training, 2002
      Education, Research and Training, 2002
Correct Alternative:- A

130 In classical conditioning the process by which an organism learns to respond to stimuli similar but not identical to the training stimulus is__________.

A: Stimulus generalization
B: Spontaneous recovery
C: Extinction of conditioning
D: Stimulus discrimination

Correct Alternative:- A

131 When the emotions develop under supervision, children learn to respond with behaviour that is accepted by the group. This can be classified as _________ in the role of learning in children's emotions.

A: Learning by Trial and Error
B: Conditioning
Conditioning
C: Learning by Imitation
Learning by Imitation
D: Training
Training

Correct Alternative:- D

According to Bruner, the specific quality of a concept that differentiates it from other concept can be defined as:

A: abstract
abstract
B: attribute
attribute
C: concrete
concrete
D: experience
experience

Correct Alternative:- B

At this stage of Erikson's psycho-social development, children begin to identify with the appropriate adult and to model, or copy, aspects of the adult's behaviour:
TEACHERS RECRUITMENT BOARD
Post Graduate Assistants 2018-2019
Subject – Home Science
Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

A: Initiative Vs Guilt
   Initiative Vs Guilt
B: Mastery Vs Inferiority
   Mastery Vs Inferiority
C: Autonomy Vs Shame
   Autonomy Vs Shame
D: Identity Vs Diffusion
   Identity Vs Diffusion

Correct Alternative: - A

Which one of the following describes best the meaning of 'Nirvana'?
Which one of the following describes best the meaning of 'Nirvana'?

A: Freedom from the 'self'
   Freedom from the 'self'
B: Freedom from Worldly life
   Freedom from Worldly life
C: Freedom from the cycle of rebirth
   Freedom from the cycle of rebirth
D: Freedom from consciousness
   Freedom from consciousness

Correct Alternative: - C

The pedagogy that operates at the level of self regulating individual micro and macro
TEACHERS RECRUITMENT BOARD
Post Graduate Assistants 2018-2019
Subject – Home Science
Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

systems such as teaching machines and institutions is __________.
The pedagogy that operates at the level of self regulating individual micro and macro systems such as teaching machines and institutions is __________.

A: Programmed instruction
Programmed instruction

B: Synergism
Synergism

C: Operant conditioning
Operant conditioning

D: Cybernetics
Cybernetics

Correct Alternative: - D

__________ divides school into two groups A and B, In this A received instruction on 3R's and B studied arts, games and other areas like gym and artroom.

__________ divides school into two groups A and B, In this A received instruction on 3R's and B studied arts, games and other areas like gym and artroom.

A: Laboratory School
Laboratory School

B: Montessori Schooling System
Montessori Schooling System

C: Deschooling System
Deschooling System

D: Platoon System
Platoon System
Correct Alternative:- D

137 Which one of the following is considered to be the basis for imagining, creating, associating meanings and reasoning?
Which one of the following is considered to be the basis for imagining, creating, associating meanings and reasoning?

A: Animism
   Animism
B: Maturation
   Maturation
C: Interest
   Interest
D: Memory
   Memory

Correct Alternative:- D

138 There will be a great sense of difficulty in maintaining posture, walking, climbing and in controlling voluntary movements such as reaching, grasping and manipulating, without _________.

There will be a great sense of difficulty in maintaining posture, walking, climbing and in controlling voluntary movements such as reaching, grasping and manipulating, without _________.

A: Visceral responses
   Visceral responses
B: Apparent motion
Apparent motion
C: Assertiveness training
   Assertiveness training
D: Kinesthesis
   Kinesthesis

Correct Alternative:- D

In ______ type of concept, attributes and values are substituted for one another. For example, if we say 'two figures or two circles', in this the attributes are form and number but the value of the number remains the same.

In ______ type of concept, attributes and values are substituted for one another. For example, if we say 'two figures or two circles', in this the attributes are form and number but the value of the number remains the same.

A: Relational Concept
   Relational Concept
B: Conjunctive Concept
   Conjunctive Concept
C: Disjunctive Concept
   Disjunctive Concept
D: Void Concept
   Void Concept

Correct Alternative:- C

The report of the National Commission on Teachers-I was entitled as, ________.
The report of the National Commission on Teachers-I was entitled as, ________.
A: Teacher, Pupil and School
   Teacher, Pupil and School
B: The Teacher and Society
   The Teacher and Society
C: 'The Teacher'
   'The Teacher'
D: The Teacher and Nation Building
   The Teacher and Nation Building

Correct Alternative: - B

[41] _________ reinforcers differ considerably from the concept of punishment. Unlike punishment these are designed to strengthen an escape response, not to inhibit an undesirable response.

[41] _________ reinforcers differ considerably from the concept of punishment. Unlike punishment these are designed to strengthen an escape response, not to inhibit an undesirable response.

A: Positive
   Positive
B: Negative
   Negative
C: Neutral
   Neutral
D: Zero
   Zero
Correct Alternative: - B

142. The DANIDA-TNAHCP initiative of Tamil Nadu state is related to which among the following sectors?
   The DANIDA-TNAHCP initiative of Tamil Nadu state is related to which among the following sectors?
   
   A: Housing
   B: Health
   C: Education
   D: Horticulture

Correct Alternative: - B

143. The 'Indian Council of Philosophical Research(ICPR)' was established in__________ by the ministry of education, Govt. of India.
   The 'Indian Council of Philosophical Research(ICPR)' was established in__________ by the ministry of education, Govt. of India.
   
   A: 1962
   B: 1977
   C: 1985
Correct Alternative:- B

Akila generally appears sad, expresses in writing rather than speaking, is interested in reading of the following in which type did J.C. Jung classify him?

A: Introvert intuitive type
B: Extrovert intuitive type
C: Introvert sensational type
D: Extrovert feeling type

Correct Alternative:- C

Which theory is popularly known as the Jukebox Theory?

A: Schchter and singer theory of emotion
B: Arnold's excitatory theory of emotion
Arnold's excitatory theory of emotion
C: Maclean's theory of emotion
Maclean's theory of emotion
D: Papez's theory of emotion
Papez's theory of emotion

Correct Alternative:- A

'Sriniketan' is a constituent institution of VisvaBharti University, is an institute of ________.

A: Teacher Training and Education 
Teacher Training and Education
B: Languages 
Languages
C: Fine arts and crafts
Fine arts and crafts
D: Rural reconstruction
Rural reconstruction

Correct Alternative:- D

Activities such as writing an essay, drawing a picture to depict the seasons of the year, constructing an exhibit for the school science fair, represents ________.
TEACHERS RECRUITMENT BOARD
Post Graduate Assistants 2018-2019
Subject – Home Science
Question Paper – Tentative key
Date of Exam – 27.09.2019 & Session - AN

A: Application
   Application
B: Analysis
   Analysis
C: Synthesis
   Synthesis
D: Evaluation
   Evaluation

Correct Alternative: - C

48. In Froebel's Kindergarten, full freedom is given to the child to handle gifts, educational
   toys in the way he/she likes. Such activities connected with these gifts are called
   __________.

In Froebel's Kindergarten, full freedom is given to the child to handle gifts, educational
toys in the way he/she likes. Such activities connected with these gifts are called
__________.

A: Occupations
   Occupations
B: Childs Play
   Childs Play
C: Engagement
   Engagement
D: Life Work
   Life Work
Correct Alternative: - A

149  _______ is also known as Adlerian Therapy.  
     _______ is also known as Adlerian Therapy.

A: Individual Psychology
   Individual Psychology
B: Client Centered Psychology
   Client Centered Psychology
C: Behavioural Theory
   Behavioural Theory
D: Reality Therapy
   Reality Therapy

Correct Alternative: - A

150  Education methodology modelled by Paulo Freire is _______.
    Education methodology modelled by Paulo Freire is _______.

A: Active learning method
   Active learning method
B: Conscientization
   Conscientization
C: Self-perpetuation
   Self-perpetuation
D: Participation
   Participation
Correct Alternative: B