

PROVISIONAL ANSWER KEY

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Question1:-Which of the following incidents marked the beginning of Civil Disobedience Movement in India?

- A:-Chauri-Chaura Incident
 - B:-Gandhi-Irwin Pact
 - C:-Dandi-March
 - D:-Boycott of Simon Commission
- Correct Answer:- Option-C

Question2:-Name the place where the Great Revolt of 1857 broke out.

- A:-Delhi
 - B:-Lucknow
 - C:-Kanpur
 - D:-Meerut
- Correct Answer:- Option-D

Question3:-Who among the following gave leadership to Bardoli Satyagraha?

- A:-Gopalakrishna Gokhale
 - B:-Lala Lajpat Rai
 - C:-Vallabhai Patel
 - D:-Bal Gangadhar Tilak
- Correct Answer:- Option-C

Question4:-Who is the author of 'Keralasimham', the historical novel in Malayalam?

- A:-Ambadi Narayana Poduval
 - B:-C.V. Raman Pillai
 - C:-E.V. Krishna Pillai
 - D:-Sardar K.M. Panikkar
- Correct Answer:- Option-D

Question5:-Where did the historic session of the Indian National Congress take place in 1929?

- A:-Bombay
 - B:-Lahore
 - C:-Calcutta
 - D:-Karachi
- Correct Answer:- Option-B

Question6:-Who amongst the following was nominated by the Travancore Government as a member of the Sri Mulam Praja Sabha in recognition of his services to the Harijan community?

- A:-Vaikunda Swami
 - B:-Chattampi Swamikal
 - C:-Sri Narayana Guru
 - D:-Ayyankali
- Correct Answer:- Option-D

Question7:-Who was the owner of the newspaper "Swadesabhimani"?

- A:-K. Ramakrishna Pillai
 - B:-Vakkam Abdul Khadar Maulavi
 - C:-Vaikom Muhammad Basheer
 - D:-G. Parameswaran Pillai
- Correct Answer:- Option-B

Question8:-In which year Sri Chittira Tirunal Balarama Varma, the Maharaja of Travancore issued his famous Temple Entry Proclamation?

- A:-November 12, 1936
 - B:-September 21, 1932
 - C:-October 2, 1936
 - D:-November 1, 1931
- Correct Answer:- Option-A

Question9:-Which of the following kept alive the Indian National Movement during the period of the First World War?

- A:-Home Rule Movement
 - B:-Civil Disobedience Movement
 - C:-Anti-Partition Agitation
 - D:-Quit India Movement
- Correct Answer:- Option-A

Question10:-Name the British Indian Viceroy who won the title "The Father of Local Self-Government" in India

- A:-Lord Cornwallis
 - B:-Lord Ripon
 - C:-Lord Lytton
 - D:-Lord Mayo
- Correct Answer:- Option-B

Question11:-Reasonable restrictions can be imposed on the ground of security of state on

- A:-Freedom of movement
 - B:-Freedom of association
 - C:-Freedom of speech and expression
 - D:-Freedom of peaceful assembly
- Correct Answer:- Option-C

Question12:-The rule of 'ex-post facto law' is embodied in which Article?

- A:-Art. 20 (1)
 - B:-Art. 20 (2)
 - C:-Art. 20 (3)
 - D:-Art 22 (1)
- Correct Answer:- Option-A

Question13:-Match the following :

- | I | II |
|---------------------------------------|---------------|
| a. Doctrine of Pleasure | i. Art. 143 |
| b. Financial bill | ii. Art. 262 |
| c. Advisory jurisdiction of President | iii. Art. 530 |
| d. Pardoning power of Governor | iv. Art. 310 |
| e. Inter-state water dispute | v. Art. 151 |
- A:-a-i, b-ii, c-iii, d-iv, e-v
B:-a-v, b-iii, c-ii, d-i, e-iv
C:-a-iv, b-iii, c-i, d-v, e-ii
D:-a-iii, b-v, c-iv, d-ii, e-i
- Correct Answer:- Option-C

Question14:-Who is the head of the household for the purpose of ration cards under National Food Security Act, 2013?

- A:-Woman with 21 yrs or above
 - B:-Woman with 18 yrs or above
 - C:-Man with 18 yrs or above
 - D:-Man with 21 yrs or above
- Correct Answer:- Option-B

Question15:-The UNEP

- A:-deals with education of children
 - B:-is a forum of economic development
 - C:-is an organisation of UNICEF
 - D:-in the environmental arm of UN
- Correct Answer:- Option-D

Question16:-The Right to Information was passed in the year

- A:-2003
 - B:-2004
 - C:-2005
 - D:-2006
- Correct Answer:- Option-C

Question17:-The committee which functions at district level under the protection of women against Sexual Harrassment at work place Act, 2010 is

- A:-Local Complaints Committee
- B:-Disciplinary Committee
- C:-Anti Sexual Harrassment Committee
- D:-Internal Complaints Committee

Correct Answer:- Option-A

Question18:-Which committee recommended the insertion of fundamental duties in the Indian Constitution?

- A:-Cohen Committee
- B:-Ashok Mehta Committee
- C:-Sarkaria Committee
- D:-Santhanam Committee

Correct Answer:- Option-D

Question19:-The Supreme Court held that an amendment of the constitution under Art 368 was 'law' within the meaning of 'law' under Art. 13 in

- A:-Chembakam Dorairajan Case
- B:-Sajjan Singh Case
- C:-Golaknath Case
- D:-Sankari Prasad Case

Correct Answer:- Option-C

Question20:-The Social Welfare Board in 1953 was set up with the object of protecting

- A:-Child
- B:-Child and women
- C:-Scheduled Caste and Scheduled Tribe
- D:-All the above

Correct Answer:- Option-B

Question21:-Understanding the meaning of the word is known as

- A:-Phonology
- B:-Morphology
- C:-Semantics
- D:-Syntax

Correct Answer:- Option-C

Question22:-Which one of the following is not coming under the category of descriptive research ?

- A:-Survey research
- B:-Assessment research
- C:-Historical research
- D:-Action research

Correct Answer:- Option-D

Question23:-Kohlberg's theory of moral development is based on the works of

- A:-Bruner
- B:-Piaget
- C:-Vygotsky
- D:-Ausubel

Correct Answer:- Option-B

Question24:-Naturalistic observation is widely accepted as an effective tool in the conduct of

- A:-Quantitative research
- B:-Ex-post-facto research
- C:-Exploratory research
- D:-Mixed research

Correct Answer:- Option-C

Question25:-The mental age of a boy is 12 years and chronological age is 10 years. What is the IQ of this boy ?

- A:-100
- B:-120
- C:-85
- D:-140

Correct Answer:- Option-B

Question26:-The process of determining the authenticity of a source, while conducting historical research is known as

- A:-Expert criticism
- B:-External criticism

- C:-Internal criticism
- D:-Secondary criticism

Correct Answer:- Option-B

Question27:-"Free and compulsory education to all children of the age of six to fourteen years in such a manner as the state may by law, determine" - Which Article of our Constitution states this ?

- A:-Article 45
- B:-Article 46
- C:-Article 15
- D:-Article 21

Correct Answer:- Option-A

Question28:-From the following, which one is not an important Section of the research report ?

- A:-Introduction and review of related literature
- B:-Theoretical background and methodology
- C:-Analysis of data and conclusions
- D:-Footnotes and quotations

Correct Answer:- Option-D

Question29:-The most important pedagogical implication of Gagne's stress on learning hierarchy is

- A:-Maintaining all the eight steps while teaching
- B:-Starting learning with the creation of S-R bonds
- C:-Ensuring at each stage, that all the pre-requisites for learning a new material are available
- D:-Aiming at the highest level of learning, so that the learner is motivated to the fullest possible level and that the

maximum learning outcomes are ensured

Correct Answer:- Option-C

Question30:-Which of the following is true about the relationship between validity and reliability ?

- A:-If validity is high, reliability also will be high
- B:-If reliability is high, validity also will be high
- C:-There exists no relation between the two
- D:-As reliability increases, validity gradually decreases

Correct Answer:- Option-A

Question31:-A method to improve nutrient availability

- A:-Freeze-drying
- B:-Fermentation
- C:-Smoking
- D:-Dehydration

Correct Answer:- Option-B

Question32:-The unique number '330' mentioned in a food label as 'Acidity regulator 330' indicates

- A:-The additive used
- B:-The category of additive used
- C:-The percentage of additive used
- D:-The permitted level of additive

Correct Answer:- Option-A

Question33:-Disodium EDTA is an example of

- A:-Sequestrant
- B:-Emulsifier
- C:-Stabilizer
- D:-Humectant

Correct Answer:- Option-A

Question34:-The lower limit for bacterial growth in food is about

- A:-18° C
- B:-4° C
- C:-4° C
- D:-10° C

Correct Answer:- Option-D

Question35:-An antibiotic permitted to be used as food preservative within specified limits

- A:-Chloromphenicol
- B:-Sorbate
- C:-Tetracycline
- D:-Potassium meta bisulphate

Correct Answer:- Option-C

Question36:-Which among the following is a thermophile ?

- A:-Salmonella
- B:-E. coli
- C:-Bacillus
- D:-Staphylococcus

Correct Answer:- Option-C

Question37:-Bifidobacteria is an example of a

- A:-Probiotic
- B:-Prebiotic
- C:-Virus
- D:-Pathogen

Correct Answer:- Option-A

Question38:-A preventive system of food controls involving identification and control over those processing parameters whose loss of control would result in an unacceptable risk

- A:-GMP
- B:-HACCP
- C:-HSAP
- D:-GMT

Correct Answer:- Option-B

Question39:-FSSAI stands for

- A:-Food Standards and Safety Authority of India
- B:-Food Safety and Standards Authority of India
- C:-Food Science Systems Authority of India
- D:-Food Service Systems Authority of India

Correct Answer:- Option-B

Question40:-Which among the following has the highest water activity ?

- A:-Sugar
- B:-Rice flour
- C:-Milk powder
- D:-Egg

Correct Answer:- Option-D

Question41:-Effective space management in a kitchen positions the three major appliances, so that the sum of the three sides of the ideal work triangle in the kitchen is between

- A:-10-20 feet
- B:-12-22 feet
- C:-15-25 feet
- D:-17-30 feet

Correct Answer:- Option-B

Question42:-Which among the following does not create an illusion of space ?

- A:-Low lying furniture
- B:-Careful colour rhythm
- C:-Dim light
- D:-Strategically spaced mirrors

Correct Answer:- Option-C

Question43:-'Dovetailing' is a term related to

- A:-Time management
- B:-Money management
- C:-Animal husbandry
- D:-Poultry management

Correct Answer:- Option-A

Question44:-The stream of goods and services available to a family over a given period of time.

- A:-Money income
- B:-Psychic income
- C:-Real income
- D:-Direct income

Correct Answer:- Option-C

Question45:-Which among the following accessories best support the flexible use of space ?

- A:-Folding partition
- B:-Fixed furniture

- C:-Dim light
- D:-Cool colour

Correct Answer:- Option-A

Question46:-Benefits given to an employee in addition to their salary

- A:-Direct income
- B:-Fringe benefits
- C:-Subsidy
- D:-Loan

Correct Answer:- Option-B

Question47:-The act of hiding or private stocking of goods to create artificial scarcity and to raise the price

- A:-Glut
- B:-Subsidy
- C:-Food security
- D:-Hoarding

Correct Answer:- Option-D

Question48:-A person who accepts risks, is alert and explores new avenues

- A:-Entrepreneur
- B:-Manager
- C:-Capitalist
- D:-Financier

Correct Answer:- Option-A

Question49:-'Therbligs' was given by

- A:-Mundell
- B:-Prang
- C:-Gilbreth
- D:-Ross

Correct Answer:- Option-C

Question50:-False advertisement results in

- A:-Giving right information to the customer
- B:-Assuring quality of the product
- C:-Giving good services to the customer
- D:-Consumer getting disillusioned

Correct Answer:- Option-D

Question51:-The Community Development Programme was launched in India on

- A:-`2^(nd)` Oct. 1952
- B:-`20^(th)` Oct. 1952
- C:-`2^(nd)` Oct. 1950
- D:-`20^(th)` Oct. 1950

Correct Answer:- Option-A

Question52:-The standard of living in a country is represented by its

- A:-Poverty ratio
- B:-Per-capita income
- C:-National income
- D:-Unemployment rate

Correct Answer:- Option-B

Question53:-The implementation of Jawahar Rozgar Yojana rests with

- A:-District Collector
- B:-Gram Panchayat
- C:-State Government
- D:-Central Government

Correct Answer:- Option-B

Question54:-NREGP is the abbreviated form of

- A:-National Rural Employment Guarantee Programme
- B:-National Rural Educational Guarantee Programme
- C:-National Rapid Education Guarantee Programme
- D:-National Rapid Employment Generation Programme

Correct Answer:- Option-A

Question55:-The landmark Constitutional Amendment to establish Panchayati Raj

- A:-The Constitution Seventy-fifth Amendment Act, 1994

- B:-The Constitution Fifty-second Amendment Act, 1994
 - C:-The Constitution Seventy-third Amendment Act, 1992
 - D:-The Constitution Fifty-second Amendment Act, 1992
- Correct Answer:- Option-C

Question56:-SGSY aims at providing

- A:-Self-employment
- B:-Supplementary food
- C:-Primary education
- D:-Housing facilities

Correct Answer:- Option-A

Question57:-PMAY stands for

- A:-Pradhan Manthri Adhar Yojana
- B:-Pradhan Manthri Abhiyan Yojana
- C:-Pradhan Manthri Antyodaya Yojana
- D:-Pradhan Manthri Awas Yojana

Correct Answer:- Option-D

Question58:-Co-ordination achieved through the mechanism of organizational hierarchy

- A:-Purposive co-ordination
- B:-Automatic co-ordination
- C:-Coercive co-ordination
- D:-Voluntary co-ordination

Correct Answer:- Option-C

Question59:-The National nodal point for the co-ordination of all efforts at development and dissemination of innovative technologies relevant for rural areas

- A:-CART
- B:-CAPART
- C:-PADI
- D:-ICAR

Correct Answer:- Option-B

Question60:-In states having a population of less than 20 lakhs, Panchayats are not constituted at the

- A:-Village level
- B:-Block level
- C:-District level
- D:-Municipality

Correct Answer:- Option-B

Question61:-"Rorschach" ink blot test is an attempt to study

- A:-The IQ level of subjects
- B:-The visual ability
- C:-Personality characteristics
- D:-Numerical ability

Correct Answer:- Option-C

Question62:-The type of play where two children play side by side without showing interest or concern for one another.

- A:-Parallel play
- B:-Solitary play
- C:-Role play
- D:-Group play

Correct Answer:- Option-A

Question63:-According to Piaget, the stage of cognitive development of a pre-school child

- A:-Sensory-motor stage
- B:-Concrete operations stage
- C:-Formal operations stage
- D:-Pre-operational thought stage

Correct Answer:- Option-D

Question64:-Experiences which prepare the child in learning the 3 R's are called

- A:-Readiness activities
- B:-Childhood experiences
- C:-Preparatory activities
- D:-Home experiences

Correct Answer:- Option-A

Question65:-An important Landmark Act in India in the direction of ensuring equal opportunities for people with disabilities

- A:-Multiple Disabilities Act, 1998
 - B:-Persons with Disabilities Act, 1995
 - C:-Act on School Education, 1991
 - D:-Individuals with Disabilities Education Act, 1990
- Correct Answer:- Option-B

Question66:-Which among the following is not a common form of social behaviour observed during pre-school age ?

- A:-Desire for Social Approval
 - B:-Friendliness
 - C:-Negativism
 - D:-Developing a conscience
- Correct Answer:- Option-D

Question67:-Poor attention span, easy distractability, excessive activity levels are seen in children with

- A:-Attention deficit disorder
 - B:-Cerebral palsy
 - C:-Attention distraction disorder
 - D:-Attention deficit hyperactivity disorder
- Correct Answer:- Option-D

Question68:-Assessment of development in children does not involve the measurement of

- A:-Abilities
 - B:-Incidental infections
 - C:-Development tasks they can carry out
 - D:-Aptitude
- Correct Answer:- Option-B

Question69:-The most distinguishing trait of autistic child is

- A:-Echolalia
 - B:-Inadequate motor development
 - C:-Inability to relate to parents
 - D:-Low IQ
- Correct Answer:- Option-A

Question70:-Montessori system of pre-school does not emphasize

- A:-Independence
 - B:-Freedom within limits
 - C:-Same age group of children in a classroom
 - D:-Natural psychological development
- Correct Answer:- Option-C

Question71:-VAD is more prevalent among

- A:-Young children
 - B:-Adult women
 - C:-Girls
 - D:-Adolescents
- Correct Answer:- Option-A

Question72:-Which among the following is not a method of nutritional anthropometry ?

- A:-Waist circumference measurement
 - B:-Estimation of blood pressure
 - C:-Skin fold measurement
 - D:-Mid upper arm circumference measurement
- Correct Answer:- Option-B

Question73:-Anaemia in rural population may be due to infestation with

- A:-Tape worm
 - B:-Pin worm
 - C:-Hook worm
 - D:-Round worm
- Correct Answer:- Option-C

Question74:-Iodine deficiency does not cause

- A:-Miscarriage
- B:-Mental retardation
- C:-Dermatitis
- D:-Vision impairment

Correct Answer:- Option-D

Question75:-Angular stomatitis and cheilosis are symptoms of the deficiency of

- A:-Niacin
- B:-Calcium
- C:-Iron
- D:-Thiamin

Correct Answer:- Option-A

Question76:-Infant Mortality Rate in Kerala as per the SRS 2014 is

- A:-12
- B:-13
- C:-14
- D:-15

Correct Answer:- Option-A

Question77:-The food law amended in 2006 to ban the sale of un-iodised salt for human consumption in India.

- A:-Fruit Products Order
- B:-Food Products Order
- C:-HACCP
- D:-Prevention of Food Adulteration Act

Correct Answer:- Option-D

Question78:-Which among the following is not an essential element of food security ?

- A:-Adequate availability of food
- B:-Efficient distribution
- C:-Supplementary feeding
- D:-Availability of adequate purchasing power with people

Correct Answer:- Option-C

Question79:-The best enhancer of iron absorption in the body

- A:-Oxalic acid
- B:-Ascorbic acid
- C:-Phytic acid
- D:-Tannins

Correct Answer:- Option-B

Question80:-Which among the following is a form of Vitamin D ?

- A:-Phytosterol
- B:-Cholecalciferol
- C:-Ergosterol
- D:-Phytoergosterol

Correct Answer:- Option-B

Question81:-RDA of dietary folate for a pregnant woman is

- A:-300 mcg
- B:-500 mcg
- C:-400 mcg
- D:-600 mcg

Correct Answer:- Option-B

Question82:-Aetiological factor for peptic ulcer

- A:-H. pylori
- B:-Eating habits
- C:-Stress
- D:-All of above

Correct Answer:- Option-D

Question83:-Which of the following is a rich source of omega-3 fatty acids ?

- A:-Fatty fish
- B:-Butter
- C:-Sunflower oil
- D:-Lard

Correct Answer:- Option-A

Question84:-Tube feeding is also known as

- A:-Parenteral feeding
- B:-Bolus feeding
- C:-Gavage feeding

D:-Supplementary feeding

Correct Answer:- Option-C

Question85:-To reduce the risk of CVD, the LDL and HDL levels should be

A:-LDL less than 200 mg/dL and HDL less than 40 mg/dL

B:-LDL less than 200 mg/dL and HDL more than 40 mg/dL

C:-LDL less than 240 mg/dL and HDL more than 60 mg/dL

D:-LDL less than 240 mg/dL and HDL less than 60 mg/dL

Correct Answer:- Option-B

Question86:-In kidney failure patients, the GFR will be

A:-90 ml or more/min

B:-15 ml or less/min

C:-60 ml or more/min

D:-60 ml or less/min

Correct Answer:- Option-B

Question87:-Antioxidants present in fruits and vegetables

A:-Vit. C

B:-Vit. K

C:-Vit. `B_(12)`

D:-Vit. `B_(1)`

Correct Answer:- Option-A

Question88:-Fat soluble Vitamins are mainly stored in

A:-Kidney

B:-Stomach

C:-Liver

D:-Blood

Correct Answer:- Option-C

Question89:-A source of soluble fibre

A:-Wheat bran

B:-Sugars

C:-Honey

D:-Oats

Correct Answer:- Option-D

Question90:-An example of conditionally essential fatty acid

A:-Butyric acid

B:-Stearic acid

C:-Arachidonic acid

D:-Palmitic acid

Correct Answer:- Option-C

Question91:-The iron requirement of an NPNL adult woman is

A:-21 mg/dL

B:-28 mg/dL

C:-31 mg/dL

D:-38 mg/dL

Correct Answer:- Option-A

Question92:-A specific teaching style preferred by an innovative learner

A:-Questioning

B:-Discussion

C:-Independent project

D:-Audio listening

Correct Answer:- Option-C

Question93:-An example of non-conventional novel food developed for nutrition security

A:-Soya chunks

B:-Bengal gram flour

C:-Egg

D:-Vegetables

Correct Answer:- Option-A

Question94:-Which among the following enzymes is not produced using gene technology ?

A:-Alpha amylase

B:-Chymosin

C:-Protease

D:-Ptyalin

Correct Answer:- Option-D

Question95:-Functional additives are incorporated into food processing operations that make use of

A:-Low-level technologies

B:-High-level technologies

C:-Middle-level technologies

D:-Home-scale methods

Correct Answer:- Option-B

Question96:-Which of the following is not an application of nanotechnology in food industry ?

A:-Genetic recombination

B:-Antimicrobial packing

C:-Enhanced nutrient delivery

D:-Improved texture

Correct Answer:- Option-A

Question97:-Probiotic bacteria taken together with prebiotics that support their growth are called

A:-Symbiosis

B:-Synbiotics

C:-Neobiotics

D:-Prebiotics

Correct Answer:- Option-B

Question98:-The sub-mission of National Health Mission launched in May 2013 to expand health coverage to urban areas.

A:-EAG

B:-JSY

C:-NUHM

D:-NRHM

Correct Answer:- Option-C

Question99:-The National Mission launched in 2010 with the aim to strengthen overall processes that promote all-round development of women.

A:-Mission Poorna Shakti

B:-DWCRA

C:-NRLM

D:-National Rural Women Mission

Correct Answer:- Option-A

Question100:-An example of a probiotic food

A:-Milk

B:-Apple

C:-Carrot

D:-Kefir

Correct Answer:- Option-D