

UGC NET 22nd June 2026 Shift 2 Home Science Memory Based Paper

Q1. Arrange the sequence of enzymatic browning in fruits:

1. Formation of quinones
2. Exposure of phenolic compounds
3. Action of polyphenol oxidase
4. Formation of brown pigments

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

Ans.(a)

Q2. What is the temperature for pasteurization of milk?

- (a) 62°C (145°F)
- (b) 72°C (161°F)
- (c) 85°C (185°F)
- (d) 63°C (145°F)

Ans.(b)

Q3. Which cooking method destroys micro-organisms?

- (a) Boiling
- (b) Frying
- (c) Steaming
- (d) Roasting

Ans.(c)

Q4. Sensory evaluation of food products is conducted for judging the quality of samples in order to preserve their quality and hedonic properties.

- (a) Ranking test
- (b) Duo-trio test
- (c) Triangle test
- (d) Threshold test

Ans.(a)

Q5. Match the List I with the List II:

List I (Anthropometric Indicator)	List II (Purpose)
I. Weight-for-age	A. Indicator of underweight
II. Height-for-age	B. Indicator of stunting
III. Weight-for-height	C. Indicator of wasting
IV. BMI	D. Indicator of body fatness

Codes:

- (a) I-A, II-B, III-C, IV-D
- (b) I-B, II-A, III-D, IV-C
- (c) I-C, II-B, III-A, IV-D

(d) I–A, II–C, III–B, IV–D

Ans.(a)

Q6. Major symptoms of diabetes include: (A) Polyuria (B) Glossitis (C) Acidosis (D) Tachycardia (E) Nocturia
Choose the correct answer from the options given below:

- (a) (A), (B), and (D) only
- (b) (A), (C), and (E) only
- (c) (A), (B), and (E) only
- (d) (A), (C), and (D) only

Ans.(b)

Q7. Which of the following are the components of ICDS?

- (A) Formal Education
- (B) Antenatal care
- (C) Referral services
- (D) Supplementary nutrition
- (E) Immunization

Choose the correct answer from the options given below:

- (a) (B), (C), (D) and (E) only
- (b) (A), (B), (C) and (D) only
- (c) (A), (B), (C) and (E) only
- (d) (A), (B), (C) and (D) only

Ans.(a)

Q8. Arrange the following in increasing degree of unsaturation:

- A. Polyunsaturated fatty acids
- B. Saturated fatty acids
- C. Monounsaturated fatty acids

Codes:

- (a) C, B, A
- (b) B, C, A
- (c) A, C, B
- (d) B, A, C

Ans.(b)

Q9. " All persons throughout life, as indicated by the Recommended Dietary Allowances need:

- (a) the same nutrients in varying amounts
- (b) the same amount of nutrients in any state of health
- (c) the same nutrients at any stage in the same amounts
- (d) different nutrients in mixed amounts

Ans.(a)

Q10. What is the composition of iron-folic acid tablets given to school going adolescent girls and boys (10-19 years) under the Anaemia Mukta Bharat Strategy?

- (a) 40 mg elemental iron and 500 mcg folic acid
- (b) 45 mg elemental iron and 400 mcg folic acid

- (c) 60 mg elemental iron and 500 mcg folic acid
(d) 60 mg elemental iron and 600 mcg folic acid

Ans.(c)

Q11. ORS mainly contains:

- (a) Sodium and Fructose
(b) Sodium and Glucose
(c) Calcium and Glucose
(d) Calcium and Fructose

Ans.(b)

Q12. Which is the first immunization given to a newborn in India under the National Immunization Schedule?

- (a) BCG
(b) Hepatitis
(c) OPV zero
(d) Pentavale

Ans.(a)

Q13. A polymyoma is a benign tumor of the uterine muscle. It is a type of:

- (a) Supplimentary
(b) Complan
(c) Liquid Die
(d) Natural F

Ans.(b)

Q14. For male, the most common cause of infertility is:

- (A) Percale (B) Gabardine
Choose the correct answer from the options given below:
(a) A, B, C only
(b) B, C, D only
(c) C, D, E only
(d) A, B, D only

Ans.(a)

Q15. Which of the following is a synthetic fiber?

- A. Denim
B. Gabardine
C. Serge
D. Chiffon
E. Satin

Choose the correct answer from the options given below:

- (a) A, B, C Only
(b) B, C, D Only
(c) A, C, E Only
(d) A, B, D Only

Ans.(a)

Q16. The journey from a simple molecular compound to a finished textile fibre involves several sequential stages. Arrange the following steps in the correct logical order of this process:

- I. Polymerization
 - II. Spinning into filaments
 - III. Extraction/Purification of Monomer
 - IV. Drawing and Annealing the fibre
 - V. Chemical Synthesis of the Polymer
- (a) III, I, V, II, IV

- (b) I, III, II, IV, V
(c) V, III, I, IV, II
(d) III, I, II, V, IV

Ans.(a)

Q17. Match List-I with List-II.

List - I (Principles)		List - II (Applications)	
A. Emphasis	1. Emphasis on the content		
B. Rhythm	2. Emphasis on the form		
C. Proportion	3. Emphasis on the colour		
D. Balance	4. Emphasis on the texture		

Codes:

Match the columns.

- (a) A-IV, B-II, C-I, D-III
(b) A-III, B-I, C-II, D-IV
(c) A-I, B-II, C-III, D-IV
(d) A-III, B-II, C-I, D-IV

Ans.(d)

Q18. The journey of a child 'at risk' from abuse to a stable environment involves several stages. Which of the following is the logical sequence?

1. Recognition of the problem
2. Reporting of the problem
3. Investigation of the problem
4. Provision of services
5. Therapeutic intervention and counseling for the child

Options:

- (a) 1, 3, 2, 4, 5
(b) 1, 2, 3, 4, 5
(c) 2, 1, 3, 5, 4
(d) 3, 1, 2, 5, 4

Ans.(b)

Q19. Match the List I with the List II:

(Reflex)	(Response)
A. Rooting	I. Throw arms outwards and then bring them towards the body
B. Moro	II. Head turns towards source of stimulus
C. Withdrawal	III. Fencing position
D. Babinski	IV. Foot withdraws with flexion of knee
E. Tonic neck	V. Toes fan out and curl
	VI. Infant sucks

Codes:

- (a) A-II, B-I, C-IV, D-V, E-III
(b) A-II, B-I, C-IV, D-III, E-V
(c) A-II, B-I, C-III, D-IV, E-V
(d) A-I, B-II, C-III, D-IV, E-V

Ans.(a)

Q20. As per the World Economic Forum's Global Competitiveness Index, which country are you most likely to see the fastest growth in employment in any of the following sectors over the next five years? (Select all that apply.)

Sector	% of respondents
Information technology services	67%
Manufacturing	58%
Healthcare	57%
Finance	56%
Retail	55%
Transportation	54%
Education	53%
Energy	52%
Real estate	51%
Telecommunications	50%
Media	49%
Food processing	48%
Construction	47%
Other	46%

Codes:

- (a) (A), (B), and (C)
(b) (A), (C), and (D)
(c) (B), (C), and (D)
(d) (A), (B), and (D)

Ans.(b)

Q21. Which of the following is an example of an external barrier of communication?

- (a) Physical d
(b) Language
(c) Comprehe
(d) Backgrou

Ans.(a)

Q22. Arrange

- I. Planning
- II. Transmission
- III. Content preparation
- IV. Production
- V. Feedback analysis

- (a) I, III, IV, II, V
(b) III, IV, I, II, V
(c) III, II, I, IV, V
(d) IV, I, III, II, V

Ans.(a)

Q23. Arrange the following level of Bloom Taxonomy?

- I) To remember
- II) To evaluate
- III) To apply
- IV) To understand
- V) To create
- VI) To analyse
- (a) II, III, VI, IV, I, V
- (b) III, V, IV, I, II, VI
- (c) IV, III, VI, I, II, V
- (d) I, IV, III, VI, II, V

Ans.(d)

Q24. Identify

- A. Transect w
- B. Venn diagr
- C. Resource m
- D. Seasonal c
- E. Model buil

Choose the co below:

- (a) B, C, E On
- (b) A, C, E On
- (c) A, B, C On
- (d) C, D, E On

Ans.(b)

Q25. As per

the most effe

- A. Exhibits
- B. Visual sym
- C. Demonstr
- D. Motion Pic
- E. Direct Purp

Choose the co

- (a) C, E, D, A,
- (b) B, D, A, C, E
- (c) E, A, B, D, C
- (d) A, B, C, E, D

Ans.(b)

Q26. Identify the correct group extension methods:

1. Group Discussion
2. Method Demonstration
3. Radio Broadcast
4. Panel Discussion
5. Farm and Home Visit

Options:

- (a) 1, 2, 5
- (b) 2, 3, 5
- (c) 1, 2, 4
- (d) 3, 4, 5

Ans.(c)

Q27. National Extension Service was implemented in the year –

- (a) 1953
- (b) 1954
- (c) 1955
- (d) 1956

Ans.(a)

Q28. ANOVA

- (a) Chi-square
- (b) t-test
- (c) Correlation
- (d) Regression

Ans.(b)

Q29. Match the

List I (Statistical Test)	List II (Application)
I. t-test	Between categorical variables
II. ANOVA	Between more than two groups
III. Chi-square	Relationship between two variables
IV. Pearson Correlation	Relationship between two variables

Codes:

- (a) I-D, II-B, III-C, IV-A
- (b) I-B, II-D, III-C, IV-A
- (c) I-D, II-A, III-C, IV-B
- (d) I-A, II-B, III-C, IV-D

Ans.(a)

Q30. From an

- (A) Expressiveness
- (B) Cost-effectiveness
- (C) Beauty
- (D) Functionality
- (E) Variety

Choose the correct answer from the options given below:

- (a) (C), (D) and (E) only
- (b) (B), (C) and (D) only
- (c) (A), (B) and (D) only
- (d) (A), (C) and (D) only

Ans.(d)

Q31. According to the National Building Code of India, the minimum setback distance required from the front boundary for a residential building is:

- (a) 3 meters
- (b) 5 meters
- (c) 7 meters
- (d) 10 meters

Ans.(a)

Q32. Short lived fashion is called

- (a) Style
- (b) Fad
- (c) Classic
- (d) Chic

Ans.(b)

Q33. "Weight

- (a) Treated with
- (b) Filled with
- (c) Blended with
- (d) Made thick

Ans.(b)

Q34. Arrange in increasing order of their

- A. Maxi skirt
- B. Mini skirt
- C. Knee-length
- D. Midi skirt
- E. Floor-length

Choose the correct answer from the options given below:

- (a) B, D, C, A,
- (b) A, E, D, C,
- (c) B, C, D, A,
- (d) C, B, D, A,

Ans.(c)

Q35. The important functions of Research design are:

- A. It promotes complexities
- B. It provides blue print.
- C. It expands boundaries of Research activity
- D. It dictates boundaries of Research activity
- E. It enables investigation to anticipate potential problems

Choose the correct answer from the options given below:

- (a) B, C, E
- (b) B, D, E
- (c) A, C, E

(d) A, D, E

Ans.(b)

Q36. Which Sustainable Development Goal (SDG) aims to “end hunger, achieve food security and improved nutrition, and promote sustainable agriculture”?

- (a) SDG 1: No Poverty
- (b) SDG 2: Zero Hunger
- (c) SDG 3: Good Health and Well-being
- (d) SDG 4: Quality Education

Ans.(b)

Q37. Choose

- I. Cellulose is
- II. Glycogen is
- III. Monosac
- IV. Excess car

Choose the co

- (a) I only
- (b) I and IV
- (c) II and IV
- (d) III only

Ans.(a)

Q38. Which of

- 1. Purl
- 2. Rib
- 3. Interlock
- 4. Tricot
- 5. Raschel

Select the most appropriate option:

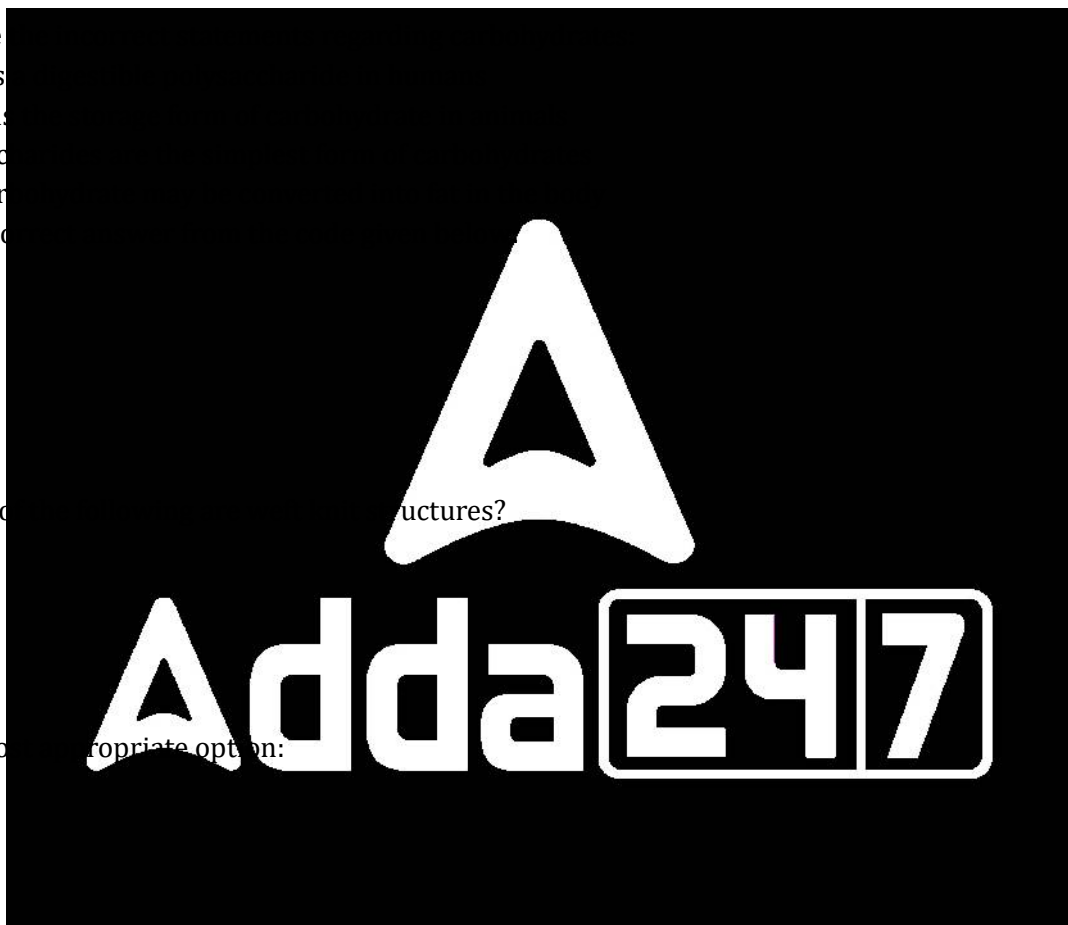
- (a) 1, 2, 3
- (b) 1, 3, 4
- (c) 3, 4, 5
- (d) 2, 4, 5

Ans.(a)

Q39. Which statement is incorrect of about polyester?

- I. Polyester are prone to environmental degradation.
- II. Polyester are durable synthetic polymer.
- III. Fast drying times
- IV. Not ideal for sportswear

- (a) I and IV
- (b) I and III
- (c) II and IV
- (d) II and III



Ans.(a)

Q40. Nylon 6,6 is formed by condensation polymerization of:

- (a) Hexamethylenediamine + Adipic acid
- (b) Caprolactam
- (c) Terephthalic acid + Ethylene glycol
- (d) Acrylonitrile

Ans.(a)

Q41. Arrange the following stages of the employee training process in the correct sequence:

- 1. Needs Assessment
- 2. Designing the Training Program
- 3. Setting Training Objectives
- 4. Implementing the Training Program
- 5. Evaluation
- 6. Feedback and Follow-up

Options:

- (a) 1 → 3 → 2 → 4 → 5 → 6
- (b) 3 → 1 → 2 → 4 → 5 → 6
- (c) 1 → 2 → 3 → 4 → 5 → 6
- (d) 2 → 3 → 1 → 4 → 5 → 6

Ans.(a)

