RESEARCH METHODOLOGY

| 1. | wn | at is a research hypothesis? | | | |
|-----|---|---------------------------------|--------|------------------------------|--------|
| | (a) | A statement of fact | | | |
| | (b) | A testable prediction | | | |
| | (c) | A conclusion drawn from data | ı | | |
| | (d) | A research tool | | | |
| 2. | Which of the following is <i>not</i> a type of research design? | | | | |
| | (a) | Exploratory | (b) | Descriptive | |
| | (c) | Conclusive | (d) | Narrative | |
| 3. | Wh | at is the primary goal of explo | orator | y research? | |
| | (a) | To gain insights and explore | ideas | | |
| | (b) | To test hypotheses | | | |
| | (c) | To confirm existing theories | | | |
| | (d) | To collect quantitative data | | | |
| 4. | Wh | ich of the following is a chara | cteris | tic of qualitative research? | |
| | (a) | Seeks to understand meanings | and | experiences | |
| | (b) | Focuses on numerical data | | | |
| | (c) | Uses random sampling exclus | ively | | |
| | (d) | Involves statistical analysis | | | |
| | | | | | |
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| 5. | In research, what does 'sampling' refer to ? | | | | | |
|------|--|----------------------------------|---------|--------------------------------------|--|--|
| | (a) Choosing a research question | | | | | |
| | (b) Selecting a subset of a population | | | | | |
| | (c) Analyzing data | | | | | |
| | (d) | Formulating a hypothesis | | | | |
| 6. | Wha | at is the main purpose of a lite | erature | e review in research ? | | |
| | (a) | To gather data | | | | |
| | (b) | To summarize findings | | | | |
| | (c) | To identify gaps and justify re | esearc | h | | |
| | (d) | To formulate hypotheses | | | | |
| 7. | Whi | ich of the following is a poten | tial so | ource of error in research designs ? | | |
| | (a) | Bias | (b) | Control groups | | |
| | (c) | Random sampling | (d) | Variable manipulation | | |
| 8. | Wha | at role do variables play in res | earch | ? | | |
| | (a) | They are fixed elements | | | | |
| | (b) | They represent measurable tra | its or | characteristics | | |
| | (c) | They are irrelevant to research | h | | | |
| | (d) | They only exist in qualitative | studie | es | | |
| 9. | Whi | ich of the following research d | esigns | s focuses on establishing cause-and- | | |
| | effe | ct relationships ? | | | | |
| | (a) | Descriptive | (b) | Exploratory | | |
| | (c) | Causal | (d) | Historical | | |
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| 10. | Which term describes the ethical obligation to report findings truthfully? | | | | | |
|---|--|-----------------------------------|---------|----------------------------|--------|--|
| | (a) | Scientific misconduct | (b) | Research integrity | | |
| | (c) | Intellectual honesty | (d) | Conflicts of interest | | |
| 11. | Wh | at is the role of propositions in | 1 thec | ory building? | | |
| | (a) | They serve as standalone theo | ries | | | |
| (b) They are relationships that can be tested | | | | | | |
| | (c) They are irrelevant to research | | | | | |
| | (d) | They only exist in qualitative | studie | es | | |
| 12. | Wh | at distinguishes conclusive rese | earch | from exploratory research? | | |
| | (a) | It uses qualitative methods | | | | |
| | (b) | It aims to provide final answer | ers | | | |
| | (c) | It is less structured | | | | |
| | (d) | It only involves surveys | | | | |
| 13. | Wh | ich of the following is a key p | orincip | ole of research ethics? | | |
| | (a) Fabrication of data | | | | | |
| | (b) | Plagiarism | | | | |
| | (c) | Informed consent | | | | |
| | (d) | Ignoring conflicts of interest | | | | |
| 14. | In v | which of the following is the 'i | mpac | t factor' primarily used ? | | |
| | (a) | Qualitative Research | (b) | Descriptive Research | | |
| | (c) | Experimental Research | (d) | Academic Publishing | | |
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| 15. | Which of the following describes 'falsification' in research misconduct ? | | | | | | |
|------|---|--|---------|-----------------------------------|--|--|--|
| | (a) | (a) Copying someone else's work | | | | | |
| | (b) | (b) Misrepresenting research data | | | | | |
| | (c) | (c) Making false claims about authorship | | | | | |
| | (d) Not citing sources | | | | | | |
| 16. | Wh | at is the primary focus of desc | criptiv | e research? | | | |
| | (a) To find cause-and-effect relationships | | | | | | |
| | (b) To provide a detailed account of a phenomenon | | | | | | |
| | (c) To explore new areas of study | | | | | | |
| | (d) | To test hypotheses | | | | | |
| 17. | Wh | ich research method is typically | y use | d for gathering qualitative data? | | | |
| | (a) | Surveys | (b) | Experiments | | | |
| | (c) | Interviews | (d) | Case studies | | | |
| 18. | Wh | ich of the following is a criter | rion f | or evaluating research sources ? | | | |
| | (a) | Popularity | (b) | Author's age | | | |
| | (c) | Length | (d) | Relevance | | | |
| 19. | Wh | at does ICT stand for in the co | ontext | t of research? | | | |
| | (a) | Information and Communicati | on Te | chnology | | | |
| | (b) | Information Collection Technic | iques | | | | |
| | (c) | Integrated Communication To | ols | | | | |
| | (d) | International Collaborative Tea | ams | | | | |
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| 20. | In which stage of the research process are objectives formulated? | | | |
|-----|---|---------------------------------------|--------|--|
| | (a) | Data collection | (b) | Literature review |
| | (c) | Research design | (d) | Analysis |
| 21. | Wh | at is the significance of refere | ncing | in research ? |
| | (a) | To embellish the paper | | |
| | (b) | To acknowledge sources and a | avoid | plagiarism |
| | (c) | To make the paper longer | | |
| | (d) | To confuse readers | | |
| 22. | | at type of error occurs when a ables? | resea | archer fails to control for extraneous |
| | (a) | Systematic error | (b) | Random error |
| | (c) | Measurement error | (d) | Sampling error |
| 23. | Wh | ich type of sampling involves | sele | cting participants based on specific |
| | cha | racteristics ? | | |
| | (a) | Random sampling | (b) | Convenience sampling |
| | (c) | Stratified sampling | (d) | Purposive sampling |
| 24. | Wh | at is the primary aim of causal | rese | arch? |
| | (a) | To explore relationships | | |
| | (b) | To describe phenomena | | |
| | (c) | To establish a cause-effect re | lation | ship |
| | (d) | To gather qualitative data | | |
| | | | | |

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| | (a) Collaborating without acknowledgement | | | | | | |
|------|---|--|--------|------------------------------------|--|--|--|
| | (b) | (b) Falsifying data | | | | | |
| | (c) | (c) Using someone else's work without credit | | | | | |
| | (d) | Misrepresenting findings | | | | | |
| 26. | Wh | at is one of the main objective | es of | conclusive research ? | | | |
| | (a) To provide conclusive evidence | | | | | | |
| | (b) | To explore ideas | | | | | |
| | (c) To generate new theories | | | | | | |
| | (d) | To gather exploratory data | | | | | |
| 27. | Wh | at type of research focuses on | event | ts that have already occurred? | | | |
| | (a) | Historical | (b) | Experimental | | | |
| | (c) | Descriptive | (d) | Exploratory | | | |
| 28. | Wh | ich of the following best descr | ribes | 'scientific misconduct' ? | | | |
| | (a) | Ethical research practices | | | | | |
| | (b) | Ignoring conflicts of interest | | | | | |
| | (c) | Any violation of ethical stand | lards | in research | | | |
| | (d) | Thorough data analysis | | | | | |
| 29. | Wh | at does qualitative data typical | ly cor | nsist of ? | | | |
| | (a) | Numbers and statistics | (b) | Experimental results | | | |
| | (c) | Graphs and charts | (d) | Text, interviews, and observations | | | |
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25. Which of the following describes the term 'plagiarism'?

| | (a) A survey conducted by the researcher | | | | | | |
|------|---|---------------------------------|--------|------------------------------|--------|--|--|
| | (b) | (b) A laboratory experiment | | | | | |
| | (c) | Interviews conducted by the r | esear | cher | | | |
| | (d) | Government statistics | | | | | |
| 31. | In r | esearch, what is a 'theory' ? | | | | | |
| | (a) | A guess | | | | | |
| | (b) | A proven fact | | | | | |
| | (c) A systematic explanation of phenomena | | | | | | |
| | (d) | An anecdotal observation | | | | | |
| 32. | Which of the following is an essential aspect of research integrity ? | | | | ? | | |
| | (a) Avoiding all criticism | | | | | | |
| | (b) Ignoring dissenting opinions | | | | | | |
| | (c) Acknowledging contributions of others | | | | | | |
| | (d) | Overstating the significance of | f find | ings | | | |
| 33. | Wh | ich referencing style is most c | ommo | only used in social sciences | ? | | |
| | (a) | APA | (b) | MLA | | | |
| | (c) | Chicago | (d) | Harvard | | | |
| 34. | Wh | at is an impact factor? | | | | | |
| | (a) | A measure of a journal's quali | ity | | | | |
| | (b) | A tool for qualitative research | l | | | | |
| | (c) | A statistical method for data a | analys | sis | | | |
| | (d) | A type of sampling technique | | | | | |
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| | | | | | | | |

30. Which of the following is an example of a secondary data source ?

| 35. | What is the rationale for using qualitative research? | | | | | |
|------|--|--|--|--|--|--|
| | (a) | (a) To quantify results | | | | |
| | (b) To understand complex behaviors and social phenomena | | | | | |
| | (c) | To conduct experiments | | | | |
| | (d) | To gather numerical data only | | | | |
| 36. | Wh | ich of the following terms refers to an error that occurs due to chance? | | | | |
| | (a) | Systematic error (b) Sampling error | | | | |
| | (c) | Measurement error (d) Random error | | | | |
| 37. | Wh | at is the role of indexing and citation databases in research? | | | | |
| | (a) | To limit access to research | | | | |
| | (b) | To promote unethical research | | | | |
| | (c) | To track and evaluate research outputs | | | | |
| | (d) | To confuse researchers | | | | |
| 38. | In c | In qualitative research, what is a common method of data collection? | | | | |
| | (a) | Randomized controlled trials | | | | |
| | (b) | Surveys with closed questions | | | | |
| | (c) | Focus groups | | | | |
| | (d) | Statistical analysis | | | | |
| 39. | Wh | at does the term 'conflicts of interest' refer to in research ? | | | | |
| | (a) | When researchers are unbiased | | | | |
| | (b) | When personal interests affect research integrity | | | | |
| | (c) | When researchers work collaboratively | | | | |
| | (d) | When data is misinterpreted | | | | |
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| 40. | Which of the following is a key component of ethical research conduct? | | | | | |
|------|--|---|--|--|--|--|
| | (a) Ignoring ethical guidelines | | | | | |
| | (b) Transparency in data reporting | | | | | |
| | (c) Misrepresenting authorship | | | | | |
| | (d) | Fabricating data | | | | |
| 41. | Wh | at is the focus of historical research? | | | | |
| | (a) | Present data analysis (b) Future predictions | | | | |
| | (c) | Understanding past events (d) Causal relationships | | | | |
| 42. | In r | research, what does 'data interpretation' involve ? | | | | |
| | (a) | Collecting new data | | | | |
| | (b) Analyzing and making sense of data | | | | | |
| | (c) Conducting interviews | | | | | |
| | (d) | Writing the research proposal | | | | |
| 43. | Wh | ich of the following best describes 'data triangulation'? | | | | |
| | (a) | Using multiple methods or data sources to enhance credibility | | | | |
| | (b) Collecting data from a single source | | | | | |
| | (c) | Focusing solely on quantitative data | | | | |
| | (d) | Analyzing data without context | | | | |
| 44. | Wh | at is one of the main functions of a research design? | | | | |
| | (a) | To gather irrelevant data | | | | |
| | (b) | To outline the research approach | | | | |
| | (c) | To ignore ethical considerations | | | | |
| | (d) | To present data without analysis | | | | |
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| 45. | What does it mean to 'fabricate' data in research? | | | | | |
|--------------------------------------|--|-----------------------------------|---------|--|--|--|
| | (a) To collect data ethically | | | | | |
| (b) To summarize findings accurately | | | | | | |
| | (c) | To analyze data thoroughly | | | | |
| | (d) | To create false data or result | S | | | |
| 46. | Wh | at is a common tool used for a | qualita | ative data analysis ? | | |
| | (a) | SPSS | (b) | NVivo | | |
| | (c) | Excel | (d) | R | | |
| 47. | Wh | ich of the following research m | ethod | s is most suitable for studying small, | | |
| | spec | cific groups ? | | | | |
| | (a) | Surveys | (b) | Experiments | | |
| | (c) | Case studies | (d) | Longitudinal studies | | |
| 48. | Wh | at is the purpose of publication | n ethi | cs ? | | |
| | (a) | To ensure fair and honest rep | orting | g in research | | |
| | (b) To promote unethical practices | | | | | |
| | (c) | To prioritize personal gain | | | | |
| | (d) | To limit research collaboration | n | | | |
| 49. | Wh | ich of the following represents | a qu | alitative data analysis method? | | |
| | (a) | Correlation analysis | (b) | ANOVA | | |
| | (c) | Regression analysis | (d) | Thematic analysis | | |
| 50. | Wh | at role does ICT play in mode | rn res | search? | | |
| | (a) | It complicates the research p | roces | S | | |
| | (b) | It has no impact on research | | | | |
| | (c) | It limits access to research fi | nding | S | | |
| | (d) | It facilitates data collection as | nd an | alysis | | |
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FOODS AND NUTRITION

| 51. | . Which of the following is used to inhibit mold growth in bread? | | | | |
|------|---|---------------------------------|--------|----------------------------------|-----|
| | (a) | Benjoic Acid | (b) | Nitrate | |
| | (c) | Sorbic Acid | (d) | Lactic Acid | |
| 52. | The | ere isincrease in B | BMR | with every 10° F increase in be | ody |
| | tem | perature. | | | |
| | (a) | 12% | (b) | 7% | |
| | (c) | 13% | (d) | 8% | |
| 53. | Wh | ich of the following nutrients | play : | role in synthesis of haemoglobin | ? |
| | (a) | Iron, Vitamin B ₁₂ | | | |
| | (b) | Vitamin C, Folic Acid | | | |
| | (c) | Copper, Protein | | | |
| | (d) | All of the above | | | |
| 54. | Def | iciency of thiamine in diet car | uses : | : | |
| | (a) | Osteopenia | (b) | Scurvey | |
| | (c) | Beri-Beri | (d) | Pellagra | |
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| 55. | For the Proper utilization of protein there should be enough: | | | | | | | |
|-----|---|-------------------------------------|--------|--------------------|--|--|--|--|
| | (a) | Vitamin C | (b) | Calories | | | | |
| | (c) | Fats | (d) | None of these | | | | |
| 56. | Whi | ich of the following are essent | ial an | nino acids ? | | | | |
| | (a) | Tryptophan, Valine, Lysine, Le | ucine | | | | | |
| | (b) | b) Alanine, Lysine, Leucine, Serine | | | | | | |
| | (c) | Tryptophan, Valine, Serine, Le | ucine | | | | | |
| | (d) | Tryptophan, Lysine, Leucine, | Serine | | | | | |
| 57. | Rate | e limiting enzyme of cholester | ol syn | thesis in body is: | | | | |
| | (a) | Thiolates | | | | | | |
| | (b) | Acetyl CoA Transferase | | | | | | |
| | (c) | HMG CoA Reductase | | | | | | |
| | (d) | Mevalonate Kinase | | | | | | |
| 58. | Sali | va contains : | | | | | | |
| | (a) | Protease | | | | | | |
| | (b) | Lipase | | | | | | |
| | (c) | Amylase | | | | | | |
| | (d) | Nuclease | | | | | | |
| | | | | | | | | |

| 59. | ••••• | of Tryptophan = 1 mg of Niacin. | | | | | | | | | |
|------|---|--|--------|------|-----------------|--------|--|--|--|--|--|
| | (a) | 40 mg | (b) | 60 | mg | | | | | | |
| | (c) | 90 mg | (d) | 35 | mg | | | | | | |
| 60. | Pro | tein content of Soyabean is ap | proxii | nate | ely: | | | | | | |
| | (a) | 40 per cent | (b) | 50 | per cent | | | | | | |
| | (c) | 20 per cent | (d) | 30 | per cent | | | | | | |
| 61. | Cha | nracteristics feature of any form | n of o | chro | matography is : | | | | | | |
| | (a) the use of molecules soluble in water | | | | | | | | | | |
| | (b) | the use of stationary and mobile phase | | | | | | | | | |
| | (c) | the use of inert gas | | | | | | | | | |
| | (d) | the use of rf value | | | | | | | | | |
| 62. | Dou | able fortified salt contain: | | | | | | | | | |
| | (a) | Zinc and Iron | | | | | | | | | |
| | (b) | Zinc and Potassium | | | | | | | | | |
| | (c) | Iron and Calcium | | | | | | | | | |
| | (d) | Iodine and Iron | | | | | | | | | |
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| 63. | Which of the following hormone | es has | increasing effect on blood glucose | | | | | | | |
|-----|-----------------------------------|---------|--------------------------------------|--|--|--|--|--|--|--|
| | level ? | | | | | | | | | |
| | (a) Glucagon | (b) | Insulin | | | | | | | |
| | (c) Thyroxine | (d) | None of these | | | | | | | |
| 64. | Polysaccharide converted to mono | osacch | arides is an example of: | | | | | | | |
| | (a) Anabolism | (b) | Metabolism | | | | | | | |
| | (c) Catabolism | (d) | All of these | | | | | | | |
| 65. | From which plant source is gluter | ı deriv | ved ? | | | | | | | |
| | (a) Soyabean | | | | | | | | | |
| | (b) Rice | | | | | | | | | |
| | (c) Corn | | | | | | | | | |
| | (d) Wheat | | | | | | | | | |
| 66. | The complex carbohydrate (Polys | saccha | ride) found in vegetables fruits and | | | | | | | |
| | grains and is called: | | | | | | | | | |
| | (a) Starch | (b) | Cellulose | | | | | | | |
| | (c) Glycogen | (d) | Maltose | | | | | | | |
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| 67. | Wh | at does the term 'smoke point mean'? | | | | | | | | | |
|-----|------|---|--------|------------------------------------|--|--|--|--|--|--|--|
| | (a) | When smoke starts to rise from | om th | e food being cooked. | | | | | | | |
| | (b) |) When smoke in the kitchen sets of the fire alarm. | | | | | | | | | |
| | (c) | The point when oil starts to b | ourn a | nd smoke. | | | | | | | |
| | (d) | When oil starts to boil. | | | | | | | | | |
| 68. | | is used for fruit preservat | ion in | preparation of jams and marmalades | | | | | | | |
| | mar | nufacture, etc. | | | | | | | | | |
| | (a) | Sugar | (b) | Acetic Acid | | | | | | | |
| | (c) | Sorbates | (d) | Ascorbic Acid | | | | | | | |
| 69. | Dur | ring tuberculosisdiet is | s reco | mmended. | | | | | | | |
| | (a) | High Caloric | | | | | | | | | |
| | (b) | High Caloric high Protein | | | | | | | | | |
| | (c) | High Caloric high fibre | | | | | | | | | |
| | (d) | None of the above | | | | | | | | | |
| 70. | Vita | nmin D has important role in a | bsorp | tion of: | | | | | | | |
| | (a) | Calcium | (b) | Iron | | | | | | | |
| | (c) | Magnesium | (d) | Vitamin A | | | | | | | |
| | | | | | | | | | | | |

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| 71. | Which amino acid is limiting amino acid in cereals? | | | | | | | | | | |
|-----|---|--------------------------------|--------|--------------------------------|--|--|--|--|--|--|--|
| | (a) | Leucine | (b) | Methionine | | | | | | | |
| | (c) | Glutamine | (d) | Lysine | | | | | | | |
| 72. | Wh | ich one of the following is | the | storage form of glucose in our | | | | | | | |
| | bod | y ? | | | | | | | | | |
| | (a) | Insulin | (b) | Maltose | | | | | | | |
| | (c) | Glycogen | (d) | Glucagon | | | | | | | |
| 73. | Lec | ithin and cephalins are exampl | e of w | which one of the following? | | | | | | | |
| | (a) | Phospholipids | | | | | | | | | |
| | (b) | o) Triglycerides | | | | | | | | | |
| | (c) | (c) Glyolipids | | | | | | | | | |
| | (d) | Derived lipids | | | | | | | | | |
| 74. | The | type of iron which is better a | bsorb | ed from diet ? | | | | | | | |
| | (a) | Haem iron | | | | | | | | | |
| | (b) | Fortified iron | | | | | | | | | |
| | (c) | Non-haem iron | | | | | | | | | |
| | (d) | All of the above | | | | | | | | | |
| | | | | | | | | | | | |

| | (a) | Height (m ²)/Weight (kg) | | | | | | | | | |
|------|-----------------------------|---------------------------------------|---------|--------|-----------|-------|--------------|---------|--|--|--|
| | (b) | Weight (kg)/Height (m ²) | | | | | | | | | |
| | (c) | Weight (g)/Height (m ²) | | | | | | | | | |
| | (d) | Height (cm ²)/Weight (kg) | | | | | | | | | |
| 76. | Abs | orption occurs primarily in v | vhich | one | among | the | following | part of | | | |
| | body | y ? | | | | | | | | | |
| | (a) | Mouth | (b) | Ston | nach | | | | | | |
| | (c) | Small intestine | (d) | Larg | ge intest | ine | | | | | |
| 77. | Spro | outing helps to increases which | of th | ne fol | llowing | nutri | ients ? | | | | |
| | (a) | Vitamin A and D | | | | | | | | | |
| | (b) Vitamin B Complex and C | | | | | | | | | | |
| | (c) Vitamin E and A | | | | | | | | | | |
| | (d) | Vitamin B ₁ and D | | | | | | | | | |
| 78. | Wha | at percentage of total daily calo | ries sł | nould | come f | rom | proteins, as | per the | | | |
| | RD | A ? | | | | | | | | | |
| | (a) | 10-15% | (b) | 15-2 | 20% | | | | | | |
| | (c) | 20-25% | (d) | 25-3 | 80% | | | | | | |
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75. BMI Calculated as:

| 79. | Body weight of Indian reference women as per ICMR is: | | | | | | | | |
|------|---|--------------------------------|--------|-------------------------------|--|--|--|--|--|
| | (a) | 65 | (b) | 50 | | | | | |
| | (c) | 60 | (d) | 55 | | | | | |
| 80. | One | e gram of Carbohydrates Protei | ns an | d Fats produces : | | | | | |
| | (a) | 4, 4 and 9 k cal respectively | | | | | | | |
| | (b) | 4, 6 and 9 k cal respectively | | | | | | | |
| | (c) 3, 4.5 and 9.5 k cal respectively | | | | | | | | |
| | (d) | 9, 4 and 4 k cal respectively | | | | | | | |
| 81. | Mal | Itose consists of which of the | follow | ving combinations ? | | | | | |
| | (a) | Galactose + Glucose | | | | | | | |
| | (b) | Glucose + Fructose | | | | | | | |
| | (c) | Glucose + Glucose | | | | | | | |
| | (d) | Glucose + Mannose | | | | | | | |
| 82. | The | causal agent of human disease | e botu | lism can be classified under: | | | | | |
| | (a) | Bacterial toxin | | | | | | | |
| | (b) | Viral toxin | | | | | | | |
| | (c) | Mycotoxin | | | | | | | |
| | (d) | Chemical toxin | | | | | | | |
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| 83. | All | organic compounds contain | | : | |
|------|-------|-----------------------------------|--------|---------------------|--------|
| | (a) | Hydrogen | (b) | Carbon | |
| | (c) | Oxygen | (d) | Nitrogen | |
| 84. | Mu | ffle furnace is used for the est | cimati | on of: | |
| | (a) | fat | (b) | ash | |
| | (c) | iron | (d) | protein | |
| 85. | Pre | servative used for light coloure | d fru | its and vegetables: | |
| | (a) | Potassium metabisulphite | | | |
| | (b) | Citric acid | | | |
| | (c) | Glacial acetic acid | | | |
| | (d) | Sodium glutamate | | | |
| 86. | Pro | phylactic dose of Vitamin A fo | or pre | school children is: | |
| | (a) | 100,000 IU | (b) | 200,000 IU | |
| | (c) | 300,000 IU | (d) | 400,000 IU | |
| 87. | Oed | lema is characteristic feature of | of: | | |
| | (a) | Marasmus | (b) | Kwashiorkar | |
| | (c) | Both (a) and (b) | (d) | None of these | |
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| 88. | Hormone which help in milk secretion: | | | | | | | | |
|------|---------------------------------------|----------------------------------|-------|---------------------------------------|--|--|--|--|--|
| | (a) | Estrogen | (b) | Prolactin | | | | | |
| | (c) | Oxytocin | (d) | Thyroxin | | | | | |
| 89. | Hig | h content of triglycerides are | seen | in : | | | | | |
| | (a) | LDL | (b) | HDL | | | | | |
| | (c) | VLDL | (d) | Chylomicrons | | | | | |
| 90. | Oxi | dative phosphorylation is an | | metabolism in aerobic microorganism. | | | | | |
| | (a) | Energy yielding | (b) | Energy releasing | | | | | |
| | (c) | Both (a) and (b) | (d) | None of these | | | | | |
| 91. | One | e of the fat-soluble Vitamins in | volve | ed in coagulation is : | | | | | |
| | (a) | Vitamin K | (b) | Vitamin A | | | | | |
| | (c) | Vitamin D | (d) | Vitamin E | | | | | |
| 92. | Hor | mone that works to raise bloom | d cal | cium levels by stimulating osteoclast | | | | | |
| | to b | oreak. | | | | | | | |
| | (a) | Calcitonin | (b) | Oxytocin | | | | | |
| | (c) | Parathyroid hormone | (d) | Prolactin | | | | | |
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| 93. | Def | reficiency of which of the following may result into hypochromic anaemia? | | | | | | | |
|-----|------|---|--------|---|--|--|--|--|--|
| | (a) | Iron | (b) | Vitamin B ₄ | | | | | |
| | (c) | Vitamin B ₆ | (d) | Vitamin D | | | | | |
| 94. | Whi | ich one of the following anti nut | rients | in food interferes with the utilization | | | | | |
| | of i | of iodine by the thyroid gland ? | | | | | | | |
| | (a) | Favism factor | | | | | | | |
| | (b) | Goitrogens | | | | | | | |
| | (c) | Lathyerogenic | | | | | | | |
| | (d) | None of the above | | | | | | | |
| 95. | Van | aspati is an adulterant in which | n one | of the following? | | | | | |
| | (a) | Ghee & Butter | (b) | Haldi | | | | | |
| | (c) | Dalda | (d) | Refined Oil | | | | | |
| 96. | Cal | orie value of food can be meas | sured | by: | | | | | |
| | (a) | Benedict ruth apparatus | | | | | | | |
| | (b) | Bomb Calorimeter | | | | | | | |
| | (c) | Calorimeter | | | | | | | |
| | (d) | None of the above | | | | | | | |
| | | | | | | | | | |

| 97. | Who | en | food | is | given | directly | in in | stomac | h | and | intestine | it | is |
|------|-------|------------------------------------|---------|-------|-----------|----------|---------|------------|-----------|-------|-------------|-------|----|
| | calle | edNutrition. | | | | | | | | | | | |
| | (a) | Ent | eral | | | | (b) | Intravence | us | | | | |
| | (c) | Nas | sogastr | ic fe | eding | | (d) | Parentera | al | | | | |
| 98. | Foli | c ac | id defi | cienc | cy in pre | egnant w | omen | leads to. | • • • • • | | in new bo | rn. | |
| | (a) | Alo | pecia | | | | (b) | Neural to | ube | defe | cts | | |
| | (c) | Pig | eon ch | est | | | (d) | Bow legs | S | | | | |
| 99. | In A | Anae | mia pr | ophy | laxis pr | ogramme | e sup | plementat | ion | of ir | on folic ac | id is | : |
| | (a) | 100 mg. iron 500 ug folic acid | | | | | | | | | | | |
| | (b) | 80 mg. iron 500 ug folic acid | | | | | | | | | | | |
| | (c) | (c) 120 mg. iron 200 ug folic acid | | | | | | | | | | | |
| | (d) | Noı | ne of t | he a | bove | | | | | | | | |
| 100. | Wha | at ty | pe of | men | u offers | a fix se | electio | n of dish | ies | for a | specific p | eriod | 1? |
| | (a) | Stat | tic mer | nu | | | | | | | | | |
| | (b) | Dyı | namic 1 | menı | 1 | | | | | | | | |
| | (c) | A 1 | a carte | mer | nu | | | | | | | | |
| | (d) | Сус | ele mei | nu | | | | | | | | | |
| | | | | | | | | | | | | | |