| 1. Communication unough sp | ooken words is called? |
|--|---|
| a. Vocal communication | b. Non verbal communication |
| c. Non vocal communication | d. Mass communication |
| 2. Communication through w | |
| a. Vocal communication | b. Non vocal communication |
| c. Non verbal communication | d. Kinesics |
| Communication through gestures at a. Vocal communication | b. Non vocal communication |
| c. Non verbal communication | d. Distance communication |
| 4. Node of head by a perso | |
| a. Vocal communication | b. Non vocal communication |
| c. Non verbal communication | d. Signaled communication |
| 5. Use of physical space in commu | unication process is called? |
| a. Proxemics | b. Kinesics |
| c. Chronemics | d. Haptics |
| 6. Use of time in communica | = |
| a. Proxemics | b. Kinesics |
| c. Chronemics7. Imitate distance is a physical distance | d. Haptics |
| a. Contact – 4 inches | b. Contact – 8 inches |
| c. Contact – 18 inches | d. Contact – 28 inches |
| 8. Social distance is a physical distance- | |
| a. 1-8 feet | b. 2-10 feet |
| c. 4-12 feet | d. 6-14 feet |
| 9. Public distance is a physical distance- | -between two personsof range? |
| a. 10-20 feet | b. 12-25 feet |
| c. 14-30 feet | d. 16-35 feet |
| 10. Personal distance is a physical distance | |
| a. 1 - 2 feet | b. 1.5 - 4 feet |
| c. $2-6$ feet | d. $2.5-8$ feet |
| 11 The communication which occurs between h | |
| 11. The communication which occurs between h | uman beings and non-humans is called? |
| a. Intra-personal communication | uman beings and non-humans is called? b. Inter- personal communication |
| a. Intra-personal communicationc. Extra- personal comm. | b. Inter- personal communication d. Horizontal communication |
| a. Intra-personal communication | b. Inter- personal communication d. Horizontal communication |
| a. Intra-personal communicationc. Extra- personal comm.12. Self communication or se | b. Inter- personal communication d. Horizontal communication elf talk is also called? |
| a. Intra-personal communication c. Extra- personal comm. 12. Self communication or se a. Intra-personal communication | b. Inter- personal communication d. Horizontal communication elf talk is also called? b. Inter- personal communication d. Horizontal communication |
| a. Intra-personal communication c. Extra- personal comm. 12. Self communication or se a. Intra-personal communication c. Vertical communication 13. Communication between two or mona. a. Vertical communication | b. Inter- personal communication d. Horizontal communication elf talk is also called? b. Inter- personal communication d. Horizontal communication d. Horizontal communication ore than two persons is called? b. Horizontal communication |
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| a. Intra-personal communication c. Extra- personal comm. 12. Self communication or se a. Intra-personal communication c. Vertical communication 13. Communication between two or me a. Vertical communication c. Intra-personal communication d. The effect of jargons on a. Positive | b. Inter- personal communication d. Horizontal communication elf talk is also called? b. Inter- personal communication d. Horizontal communication d. Horizontal communication ore than two persons is called? b. Horizontal communication d. Inter- personal communication communication is? b. Negative |
| a. Intra-personal communication c. Extra- personal comm. 12. Self communication or se a. Intra-personal communication c. Vertical communication 13. Communication between two or me a. Vertical communication c. Intra-personal communication 14. The effect of jargons on a. Positive c. Neutral | b. Inter- personal communication d. Horizontal communication elf talk is also called? b. Inter- personal communication d. Horizontal communication d. Horizontal communication ore than two persons is called? b. Horizontal communication d. Inter- personal communication communication is? b. Negative d. Strongly positive |
| a. Intra-personal communication c. Extra- personal comm. 12. Self communication or se a. Intra-personal communication c. Vertical communication 13. Communication between two or me a. Vertical communication c. Intra-personal communication 14. The effect of jargons on a. Positive c. Neutral 15. In communication process, the source tries to ch | b. Inter- personal communication d. Horizontal communication elf talk is also called? b. Inter- personal communication d. Horizontal communication d. Horizontal communication ore than two persons is called? b. Horizontal communication d. Inter- personal communication communication is? b. Negative d. Strongly positive ange the message or style of presentation in |
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and back from receiver to the source is called?

ar models

b. Circular models

| a. Linear models | b. Circular models |
|--|--|
| c. Convergence model | d. Horizontal model |
| 21. Communication model which shows an act of co | |
| each other is | |
| a. Vertical model | b. Focal models |
| c. Circular models | d. Convergence model |
| 22. The name of communication model which mainly to its possible e | |
| a. Aristotle's model of rhetoric | b. Plato's model of rhetoric |
| c. Schramm's model of communication | d. Leagans' model of communication |
| 23. Plato's model of rhetoric has | |
| a. 2 | b. 3 |
| c. 4 | d. 5 |
| 24. Aristotle's model of rhetoric h | |
| a. 3 | b. 4 |
| c. 5 | d. 6 |
| 25. Aristotle's model of rheto | |
| | b. Linear models |
| | |
| c. Convergence model | d. Horizontal model |
| 26. Traditional models of communic | |
| a. Linear models | b. Circular models |
| c. Convergence model | d. Horizontal model |
| 27. Shannon and Weaver's model of con | |
| a. Circular model | b. Linear models |
| c. Convergence model | d. Vertical model |
| 28. The concept of signal in communica | tion model was introduced by? |
| a. Shannon and Weaver | b. Riley and Riley |
| c. Osgood and Schramm | d. Westley and Maclean |
| 29. Berlo's model of communication has | as number of basic elements? |
| a. 3 | b. 4 |
| c. 5 | d. 6 |
| 30. Proper arrangement of both message | ge code & contents is called? |
| a. Message treatment | b. Message transfer |
| c. Message encoding | d. Message decoding |
| 31. Monitoring is someti | |
| a. Evaluation | b. Impact evaluation |
| c. Process evaluation | d. Performance evaluation |
| 32. Evaluations n | |
| a. The timeliness of a program's activities | b. The outcomes and impact of a |
| The electronic of a management its | program's activities |
| c. The closeness of a program with its | d. The goodness of program |
| budget | implementation |
| 33. At what stage of a program shot | |
| a. At the beginning of the program | b. At the mid-point of the program |
| c. At the end of the program | d. Throughout the life of the program |
| 34. As a general guide, what percentage of a prog | |
| a. 1-2% | b. 5-10% |
| c. 20-25% | d. 30-40% |
| 35. Which of the following is NOT co | onsidered "monitoring"? |
| a. Counting the number of people trained | b. Tracking the number of brochures |
| c. Attributing changes in farm | disseminated d. Collecting daily data on farmers |
| productivity | served in the field |
| 36. Through which of the followings, the results of a dissemina | |
| a. Written reports | b. Press releases |
| c. The mass media | d. All of the above |
| 37. The objectives of the evalu | |
| a. Specific and Measureable | b. Appropriate |
| a. Specific and measureage | o. rippropriate |

| c. Realistic | d. All of the above |
|--|--|
| 38. Traditional monitoring appro | ach is concerned with? |
| a. Project diagnostic studies | b. Social achievements |
| c. Beneficiary contact information | d. Physical and financial achievements |
| 39. Zone-of-concentration monitoring | g approach concentrates on? |
| a. Visits | b. Recommendations |
| c. Yields | d. All above |
| 40. Major purpose of goal based | |
| Assessing intended project effects | b. Use of expertise |
| c. Providing information | d. Assessing achievements of goals |
| 41. Is the project effective and should it cont | |
| Goal based evaluation approach | b. Decision making evaluation approach |
| c. Goal free evaluation approach | d. Expert judgment evaluation approach |
| 42. An evaluation which takes place during the life | |
| functioning of the pro | |
| a. Summative evaluation | b. Formative evaluation |
| c. Meta evaluation | d. Ex-ante evaluation |
| 43. An evaluation in which lessons are drawn a. Process evaluation | |
| | |
| c. Meta evaluation44. Meta evaluation f | d. Formative evaluation |
| D C 1 .: | b. Evaluation of evaluation |
| a. Process of evaluationc. Outcome of a program | d. Impact of a program |
| 45. Ex-ante evaluation | |
| a. Prior to start of the project | b. During the project |
| c. After completion of the project | d. After particular time passed since |
| c. The completion of the project | completion of the project |
| 46. The evaluation carried out after one to five year | |
| called | |
| a. Output evaluation | b. Outcome evaluation |
| c. Ex-post evaluation | d. Ex-ante evaluation |
| 47. Through indicators, an evaluator can ask | or answer the following questions? |
| a. Who? | b. How many and how often? |
| c. How much? | d. All above? |
| 48. Evaluation indicator | r s should be? |
| a. Specific & measureable | b. Accurate and realistic |
| c. Timely | d. All above |
| 49. Qualitative evaluation | |
| a. How people feel? | b. How people feel and behave? |
| c. How much and how many? | d. How people behave? |
| 50. In qualitative evaluation which of the following | ng tools can be used for data collection? |
| a. Existing data base? | b. Questionnaire? |
| c. Pre-post test? | d. Focus group? |
| 51. Category data without order (i.e. | |
| a. Nominal data | b. Ordinal data |
| c. Interval data | d. Ratio data |
| 52. Category data with order (i.e. very happy, happ | |
| a. Nominal data | b. Ordinal data |
| c. Interval data | d. Ratio data |
| 53. Qualitative | |
| a. Deals with numbers | b. Deals with description |
| c. Deals with numbers and description | d. Deals with quantity |
| 54. Quantitative | |
| a. Deals with numbers only | b. Deals with description only |
| c. Deals with numbers and description 55. The data which come from other studies done by a | d. Deals with numbers and quantity |
| 55. The data which come from other studies done by as? | oner institutions of organizations is referred |
| a. Primary data | b. Secondary data |
| c. Tertiary data | d. Reliable and valid data |
| 56. The sampling technique in which each member | |

chance of being selected is called? b. Stratified sampling a. Random sampling c. Multistage sampling d. Purposive sampling 57. The sampling technique in which researcher identifies the relevant stratums and their actual representation in the population is called? a. Convenience sampling b. Stratified sampling c. Multistage sampling d. Purposive sampling 58. When the desired sample characteristic is rare which one of the following sampling techniques is preferred? a. Convenience sampling b. Stratified sampling c. Multistage sampling d. Snow ball sampling 59. A data collection tool containing written questions that are used to get written responses is called? a. Interview schedule b. Questionnaire d. Interview guide c. Checklist 60. For illiterate farmers which one of the following tools is preferred for data collection? a. Questionnaire b. Interview schedule d. Triangulation c. Mail questionnaire 61. A data collection tools in which a group of about 6 to 12 people is interviewed together by a skilled interviewer is called? a. Key informant interview b. Individual interview c. Focus group interview d. Nominal group interview 62. Which one of the following is not a type of interview schedule? a. Structured b. Semi-structured c. Non-focused d. Focused 63. Overt is a type of observation in which subject are? a. Unaware b. Aware c. Present d. Absent 64. Observation is a data collection tool which yield? a. Qualitative data b. Quantitative data d. Valid data c. Reliable data 65. Through test-retest method, which one of the following characteristics of research tool can be checked? b. Validity a. Reliability c. Compatibility d. Efficiency 66. Validity of research instrument can be ensured by: a. Chronbatch alpha b. Test-retest method c. Pre-testing d. Consulting with stakeholders 67. SPSS stands for? a. Statistical package for social sciences b. Statistical package for social scientists c. Social package for statistical sciences d. Scientific program for social sciences 68. A quantity which expresses that how much the members of a group differ from the mean value is referred to? b. Mean a. Frequency Standard deviation d. Variance 69. Results and discussion are? b. Different terms a. Different terms Overlapping terms d. Mixed terms 70. Which one of the following is inferential statistics? a. Frequency b. Standard deviation

c. Mean d. t-test 71. Farm & home visit is classified as? Individual contact method b. Group contact method

c. Mass contact method d. Distance contact method

72. Which one of the following is an individual contact method?

a. Office call b. Method demonstration

c. News paper d. Farmers day

73. Result demonstration belongs to a category of?

Individual contact method b. Group contact method

| 74. Which one of the following is a g | group contact method? |
|--|---|
| a. Result demonstration | b. Home visit |
| c. Telephone call | d. Office call |
| 75. Panel discussion is cla | assified as? |
| a. Individual contact technique | b. Group contact technique |
| c. Mass contact technique | d. Panel contact method |
| 76. Which one of the following is a | |
| a. Symposia | b. Seminar |
| c. News paper | d. Farmers day |
| 77. Penal discussion is | • |
| | |
| a. Generating maximum ideas | b. Showing varying points of views |
| c. Comparing results | d. Identifying the problems |
| 78. A symposium is modif | |
| a. lecture meeting | b. Method demonstration |
| c. Seminar | d. Group meeting |
| 79. The focus of sympos | ium is on? |
| a. One point of view | b. More than one point of views |
| c. Controversial point of views | d. Unanimous point of views |
| 80. Brainstorming stir | * |
| a. Creative abilities | b. Leadership abilities |
| c. Social abilities | d. Listening abilities |
| 81. Brainstorming is b | |
| | b. Showing varying points of views |
| | |
| c. Comparing results | d. Identifying the problems |
| 82. Buzz group is a modif | |
| a. Method demonstration | b. Result demonstration |
| c. Brainstorming | d. Symposium |
| 83. Which one of the following is cla | ssified as print media? |
| a. News letters | b. Hand bills |
| c. Hand outs | d. All above |
| 84. Which one of the following is class: | ified as electronic media? |
| a. News bulletins | b. Audio cassettes |
| c. Video cassettes | d. All above |
| 85. The cost per listener of a one hour radio program is | |
| face to face conversation between a single | |
| 0.00204 | b. 0.03% |
| | |
| c. 0.3% | d. 3% |
| 86. Electronic media were introduced in agri. extension | |
| a. 1950 | b. 1955 |
| c. 1960 | d. 1965 |
| 87. If socio-economic status of the audience is high, the be? | e preferable extension method (s) would |
| a. Individual contact method | b. Group contact method |
| c. Mass contact method | d. Individual & group contact method |
| 88. If socio-economic status of the audience is low, the | |
| a. Individual contact method | b. Group contact method |
| c. Mass contact method | d. Individual & group contact method |
| | |
| 89. If size of the audience is small and geographically method (s) would | |
| a. Individual contact method | b. Group contact method |
| c. Mass contact method | d. Individual & group contact method |
| 90. If size of the audience is large and geographically d (s) would be | |
| a. Individual contact method | b. Group contact method |
| c. Mass contact method | d. All above |
| 91. If extension organization has limited manpower to c extension method (s) | |
| a. Individual & group contact method | b. Mass contact method |
| c. Individual contact method | d. Group contact method |
| | T |

c. Mass contact method

d. Tele contact method

| be? | refuere extension memou (s) would |
|---|---|
| | ndividual & group contact method |
| • | l. Individual contact method |
| 93. If the situation is emergent, the preferable extens | ion method (s) would be? |
| a. Individual & group contact method | b. Mass contact method |
| c. Individual contact method | d. Group contact method |
| 94. Which one of the following communication aids is r | 1 |
| a. Motion picture (cinema) | b. Skit |
| c. Slides | d. Telephone |
| 95. Which one of the following communication aids is r | |
| C | • |
| a. Skit | b. Slide |
| c. Telephone | d. Motion picture |
| 96. Which one of the following communication aids is re | garded as audio-visual aid (s) |
| a. TV | b. Slide |
| c. Telephone | d. Motion picture |
| 97. Poster is classified as? | |
| a. Non-projected visual aids | b. Projected visual aids |
| c. Non-project audio-visual aids d | Projected audio-visual aids |
| 98. Overhead projector is conside | |
| a. Non-projected visual aids | b. Projected visual aids |
| | . Projected audio-visual aids |
| 99. In 1906, Punjab Agricultural College wa | as established at? |
| a. Lyallpur | b. Lahore |
| c. Peshawar | d. Quetta |
| 100. The period of Gurgaon experier | nce was? |
| a. 1912-1920 | b. 1914-1922 |
| c. 1918-1926 | d. 1920-1928 |
| 101. The concept of Gurgaon Experience | was tested by? |
| a. J.J. Thomson | b. W.M. Rivera |
| c. A.P. Davidson | d. F.L.Brayne |
| 102. Village AID program was laund | ched in? |
| a. 1950 | b. 1952 |
| c. 1954 | d. 1956 |
| 103. Village AID program was aboli | |
| a. 1957 | b. 1959 |
| c. 1961 | d. 1963 |
| 104.Chand Tara Clubs were organized under | |
| a. Village-AID | b. Basic Democracies |
| c. Rural Works Program | d. People Works Program |
| 105.Front line worker in Village-AID | |
| a. Village Officer | b. Extension Officer |
| c. Village worker | d. Extension worker |
| 106.Each Development Area in Village-A | |
| a. $\approx 100 \text{ villages}$ | b. $\approx 125 \text{ villages}$ |
| c. ≈ 150 villages | d. ≈ 175 villages |
| 107.In Village-AID, the structure of advisory | |
| a. 4 tiers | b. 5 tiers |
| c. 6 tiers | d. 7 tiers |
| 108.In Village-AID program, the village AID acader | |
| a. Peshawar only | b. Comilla only |
| c. Peshawar & Comilla | d. Karachi |
| 109. The targets of Village-AID v | |
| a. Agricultural Development | b. Health and sanitation |
| c. Construction of community facilities | d. All above |
| 110.Basic Democracies Order was in | |
| a. 1958 | b. 1959 |
| c. 1960 | d. 1961 |

111. The lower cadre of the Basic Democracy System was?

92. If extension organization has sufficient manpower, the preferable extension method (s) would

| X7'11 | 1 6 11 |
|---|--|
| a. Village council | b. Council of elders |
| c. Union council | d. Thana council |
| 112.In Basic Democracy System, the rol | le of elected democrats was? |
| a. Judicial | b. Political |
| c. Developmental (planning) | d. All above |
| 113.Rural Works Program w | vas launched in? |
| a. 1963 | b. 1964 |
| c. 1965 | d. 1966 |
| 114.Rural Works Program was | first conceived by? |
| a. Pakistan Academy for Rural | b. Pakistan Academy for Rural |
| Development, Comilla | Development, Peshawar |
| c. Pakistan Academy for Rural | d. Pakistan Academy for Rural |
| Development, Karachi | Development, Lahore |
| 115.People's Works Program | |
| a. 1969 | b. 1970 |
| c. 1971 | d. 1972 |
| 116. Agrivillas; a rural development schem | |
| a. 1969 | b. 1970 |
| c. 1971 | d. 1972 |
| | |
| 117. Agriculture Extension was separated from a. 1960 | |
| | b. 1961 d. 1963 |
| c. 1962 | |
| 118. Training and Visit System was first laur | |
| a. Indonesia | b. Turkey |
| c. Nepal | d. Thailand |
| 119.In Pakistan, Training and Visit S | |
| a. One phase | b. Two phase |
| c. Three phase | d. Four phase |
| 120.Contact farmer was holding a key posi- | |
| a. Village AID | b. Basic Democracy System |
| c. Rural Works Program | d. Training and Visit System |
| 121.A fortnightly rigged schedu | lle was followed in? |
| a. Village AID | Basic Democracy System |
| c. Rural Works Program | d. Training and Visit System |
| 122.FSR was an extension prog | ram and stands for? |
| a. Farmer Stations Research | b. Farmers Systematic Research |
| c. Frontier Systems Research | d. Farming Systems Research |
| 123. The Cotton Maximization Project w | |
| a. 1974 | b. 1975 |
| c. 1976 | d. 1977 |
| 124.In Pakistan, The Italian Crop Maximiza | |
| a. Wheat crop only | b. Maize crop only |
| c. Wheat and maize crop | d. Wheat, maize and rice crop |
| 125.In Pakistan, The Italian Crop Maximiza | |
| a. 1982 | b. 1983 |
| c. 1984 | d. 1985 |
| 126. The Barani Area Development Program was introd | |
| a. 1975 | b. 1976 |
| c. 1977 | d. 1978 |
| 127. Training and Visit System was faile | |
| · · · · · · · · · · · · · · · · | |
| a. The government | b. The ordinary farmers |
| c. The contact farmers | d. The donors |
| 128.FFS is an extension appr | |
| a. Field and field school | b. Farmers field school |
| c. Friday field school | d. Farmers field system |
| 129.In Farmers Field School, th | |
| a. Technology transfer | b. Audio-visual aids |
| c. Literature distribution | d. Discovery based learning |
| 130. Any idea, practice or objective which is no | |
| a. Invention | b. Innovation |
| | |

| c. Discovery | d. Scientific finding |
|---|--|
| 131. What percentage of the Innovator | · · · · · · · · · · · · · · · · · · · |
| a. 25% | b. 5.2% |
| c. 2.5% | d. 3.5% |
| 132. Which of the following also kn | |
| a. Laggards | b. Early adopters |
| c. Early majority | d. Innovators |
| 133. Which one category of the following does | s not or hardly adopt an innovation? |
| a. Laggards | b. Early adopters |
| c. Early majority | d. Late majority |
| 134. At what percentage, dif | fusion lion starts? |
| a. 2.5% | b. 13.5% |
| c. 16% | d. 34% |
| 135. At what stage an innovation is | s adopted at small scale? |
| a. Adoption | b. Trail |
| c. Interest | d. Evaluation |
| 136. The first stage in adop | |
| a. Interest | b. Awareness |
| c. Evaluation | d. Trail |
| 137. The process, when an innovation (s) i | |
| a. Diffusion | b. Adoption |
| c. Communication | d. Transmission |
| 138. The process, when an innovation is ad | |
| a. Diffusion | b. Adoption |
| c. Communication | d. Transmission |
| 139. The needs for self respect, esteem, stat | |
| a. Self actualization needs | b. Recognition needs |
| c. Social needs | |
| | |
| 140.Government of Pakistan imposed de | <u> </u> |
| a. 2000 | b. 2001 |
| c. 2002 | d. 2003 |
| 141.In devolution plan, agri. extension was | |
| a. Federal subject | b. Divisional subject |
| c. District subject | d. Tehsil subject |
| 142.In devolution plan, D | |
| a. EADA | b. DDA |
| c. ADA | d. DOA |
| 143. Agriculture Department (Extension), Government | |
| training prog | |
| a. 1995 | b. 1996 |
| c. 1997 | d. 1998 |
| 144.Cyber extension is a system of te | |
| a. News papers | b. Audio-visual aids |
| c. Internet | d. Internet |
| 145.In Pakistan, the pilot project of cybe | |
| a. In Pakistan, the pilot project of cyber | b. Agriculture Department (Extension) |
| extension was launched by? | |
| c. Pakistan Agricultural Research Council | d. University of Agriculture, Faisalabad |
| | & Agriculture Department |
| | (Extension) |
| 146.Fruit and vegetable development proj | ect used extension approach of? |
| a. Traditional approach | Top down approach |
| c. Farming system research approach | d. Farmers field school approach |
| 147.Biological control labs were | |
| a. Chemical control | b. Biological control |
| c. Chemical free control | d. Cultural control |
| 148.In-service Agricultural Training Institu | |
| a. Pre-service training | b. In-service training |
| c. Induction training | d. Pre-service and in-service training |
| 149.A program is a set of purposeful, plant | |
| 1 0 1 1, 1 | 1 |

| a. To reach educational objectives | b. To solve problems |
|--|--|
| c. To reach educational objectives and | d. To assess the real worth of |
| solve problems | educational activity |
| 150. The gap between what is and | what should be is called? |
| a. Gap | b. Need |
| c. Mission | d. Assessment |
| 151.Learning i | s an? |
| a. Active process | b. Passive process |
| c. Two way process | d. Active and two pay process |
| 152.In program development | |
| a. Development is endless process | b. Famers need help and guidance |
| c. Effective learning results from | d. All above |
| choice | |
| 153. Autocratic approach of extension pro | oram nlanning is also known as? |
| a. Top down approach | b. Collaborative approach |
| c. Bottom up approach | d. Interactive approach |
| | |
| 154. Three step model of extension program | |
| a. 1981 | b. 1987 |
| c. 1991 | d. 1993 |
| 155. The steps of three step model of extens | |
| a. Planning –implementation-evaluation | b. Need assessment-planning- |
| | implementation |
| c. Objective setting-implementation- | d. Program design-implementation- |
| evaluation | evaluation |
| 156. Five step model of extension program | |
| a. Bembridge | b. Apel |
| c. Cammozzi | d. Aple & Cammozzi |
| 157. The steps in five step model of extensi | on program development include? |
| a. Need assessment-objective setting- | b. Assess resources-objective setting- |
| program appraisal-implementation- | program design-implementation- |
| evaluation | evaluation |
| c. Need assessment-objective setting- | d. Need assessment-teaching plan- |
| program design-implementation- | program design- |
| evaluation | e. implementation-evaluation |
| 158. Minnesota extension program | - |
| a. Eight steps | b. Seven steps |
| c. Nine steps | d. Ten steps |
| 159. The conscious effort to identify the needs, gap of | |
| what ought to be with respect to c | |
| a. Need assessment | b. Situation analysis |
| | d. Participatory rural appraisal |
| c. Rapid rural appraisal | |
| 160. Identify the need assessment method | b. Face to face individual interview |
| a. Mail questionnaire | |
| c. Nominal group process | d. All above |
| 161.In focus group interviews, the | |
| a. Heterogeneous group of 30-40 | b. Heterogeneous group of 10-12 |
| c. Homogenous group of 6-8 | d. Heterogeneous group of 6-8 |
| 162.A diagram drawn by a group of farmers to point of is calle | |
| a. Matrices | b. Venn diagram |
| c. Key diagram | d. Situation diagram |
| 163. The objectives of extension program m | |
| a. Special | b. Specific |
| c. Systematic | d. Subjective |
| 164. The objectives of extension program mu | |
| a. Meaningful | b. Measureable |
| c. Medium | d. Methodological |
| 165. The objectives of extension program mu | |
| a. Active | b. Approachable |
| c. Attractive | d. Approachable |
| c. Amacuve | а. прринаше |

| 166 11 11 11 6 | 11 CMAPTE 1 D 1 1 C 0 |
|---|--|
| 166. The objectives of extension program m | |
| a. Realistic | b. Reflective |
| c. Reasonable | d. Recognizable |
| 167. The objectives of extension program m | ust be SMART where T stands for? |
| a. Testify able | b. Time bound |
| c. Technical | d. Thoughtful |
| 168.General objectives are | <u>e</u> |
| | |
| a. Working objectives | - · · · · · · · · · · · · · · · · · · · |
| c. Fundamental objectives | d. Specific objective |
| 169. Specific objective | |
| a. Working objectives | b. Field objectives |
| c. Educational objective | d. All above |
| 170. Elements of work plan of prog | gram development include? |
| a. i)Statement of problem ii) specific | b. i)Statement of problem ii) specific |
| objectives iii) activities to be | objectives iii) activities to be |
| undertaken | undertaken iv) time frame v) place |
| undertaken | |
| 170 | specification |
| c. i)Statement of problem ii) specific | d. i)Statement of problem ii) specific |
| objectives iii) activities to be | objectives iii) activities to be |
| undertaken iv) time frame v) place | undertaken iv) time frame v) place |
| specification vi) fixing responsibilities | specification fixing responsibilities |
| vii) evaluation procedure | |
| 171. Program delivery approaches for extensi | on program implementation include? |
| | b. Group approach |
| a. Individual approach | |
| c. Mass approach | d. All above |
| 172. The evaluation conducted by an evaluator from | |
| object of the study i | s housed called? |
| a. Democratic evaluation | b. Autocratic evaluation |
| c. Management oriented evaluation | d. External evaluation |
| 173.Evaluation conducted by a staff member from w | |
| a. Internal evaluation | b. Democratic evaluation |
| c. Autocratic evaluation | d. Management oriented evaluation |
| 174.Evaluation that assesses activities which provi | |
| _ | |
| a. Context evaluation | b. Program evaluation |
| c. Formative evaluation | d. Meta evaluation |
| 175.Evaluation in which the evaluator prese | |
| a. Material evaluation | b. Quantitative evaluation |
| c. Process evaluation | d. Qualitative evaluation |
| 176.Evaluation of evalu | |
| a. Formative evaluation | b. Summative evaluation |
| c. Meta evaluation | d. Exe-ante evaluation |
| | |
| 177.In the 'measurement paradigm' of evalu | |
| a. Describer | b. Technician |
| c. Collaborator | d. Negotiator |
| 178.In the 'responsiveness paradigm' of eval | |
| a. Describer | b. Technician |
| c. Collaborator | d. Negotiator |
| 179.A set of systematic and planned activities design | |
| with the necessary skills to meet currer | |
| ** | b. Capacity building |
| • | |
| c. In-service training | 8 |
| 180.Human resource development and h | |
| a. Same terms | b. Different terms |
| c. Overlapping terms | d. Parallel terms |
| 181. Human resource development is ju | ast one of the functions within? |
| a. Human resource management | b. Sustainable resource management |
| c. Multiple resource management | d. Parallel resource management |
| 182. Human resource developme | |
| a. Improving skill | b. Improving attitude |
| | |
| c. Improving knowledge and skill | d. Improving knowledge and skill |

183. Human resource development process model include: Assessment-design-implementationb. Assessment-design-implementationevaluation evaluation-revision d. Design-implementation-evaluation-Design-implementation-evaluation revision 184. When rewards such as pay and formal recognition act as motivators, its called? a. Intrinsic motivation b. Extrinsic motivation c. Intensity motivation d. Persistence motivation 185. When inherent interest motivate an employee to do work its called? a. Intrinsic motivation b. Extrinsic motivation c. Intensity motivation d. Persistence motivation 186. Fiedler's Contingency Theory shows the relationship between the leader's style and? a. Group performance b. Group performance under differing situational conditions. c. Organizational behavior Organizational out put 187. According to Fiedler's contingency theory, task oriented leaders were more effective in? a. low control situations b. low and moderate control situations c. moderate control situations d. moderate control situations 188. According to Fiedler's contingency theory, relationship oriented managers were more effective? a. low control situations b. low and moderate control situations d. moderate control situations moderate control situations 189. Situational leadership theory is divided into two parts i.e.? Leadership styles and development b. Leadership styles and situation levels levels Leadership styles and control situations d. Leadership styles and relationship level 190. Situational leadership theory emphasizes on situational contingency of? a. Readiness of followers b. Attitude of followers c. Acceptance of followers d. Emotions of followers 191. Systematic model of training consist of? a. Three phases b. Four phases c. Five phases d. Six phases 192. The focus of instructional system development model of training is on? a. Problem of training b. Impact of training c. Output of training d. Relevance of training 193. Transitional model of training focus on? The component of organization b. The whole organization The dimension of organization d. The training methodology of organization 194. Which one of the following training methods comes under cognitive approach? a. Lecture b. Role playing c. Simulation d. Behavior modeling 195. Which one of the following training methods comes under behavioral approach? a. Lecture b. Role playing c. Demonstration d. Behavior modeling 196.Demonstration is a training method which comes under? Cognitive approach b. Behavioral approach d. Bottom up approach Affective approach 197. Case study is a training method which comes under? Cognitive approach Behavioral approach c. Vertical approach d. Bottom up approach 198.Identify the training technique (s) for on the job development? a. Coaching b. Mentoring c. Job rotation d. All above

| 199.Continuing educa | tion is also known as: |
|-------------------------|------------------------|
| a. Additional education | b. Further education |
| c. Life-long education | d. All above |

| 200.Mass contact | methods include |
|---|-----------------|
| a. Radio and Television | b. Print Media |
| c. Agricultural Exhibitions | d. All above |

- 201. Up to 1961, the Extension Program existed in the Punjab was:
 - a. General Extension system
 - b. Commodity specialized extension system
 - c. Training and Visit Extension system
 - d. Farmer Field School system
- 202. Adaptive Research Farms were established under the program:
 - a. Decentralized extension
 - b. Village AID
 - c. T&V
 - d. Farm Guide
- 203. Before 1961, the extension work in Lyallpur district was supervised by:
 - i. EADA
 - B. Director
 - C. Principal of college
 - D. Professor of Agriculture
- 204. Sugarcane Research Sub-station of PAC&RI Lyallpur was situated at:
 - i. Murree
 - ii. Sargodha
 - iii. Kala Shah Kaku
 - iv. Jhang
- 205. Farm Guide activities were initiated in the university in Division of Education and Extension at the building made under program:
 - i. Student-Farmer Brotherhood
 - ii. T&V
 - iii. Village AID
 - iv. University Development
- 206. Booklets for adult education of farmers in Division of Education and Extension were designed by:
 - i. Ch. Ghulam Hussain
 - ii. Rahim Ch.
 - iii. Ghulam Subhani Khan
 - iv. Sher Muhammad
- 207. Operational units of Farm Guide Movement in the field were:
 - i. Model Farms
 - ii. Demonstration plots
 - iii. Schools
 - iv. Villages
- 208. In Training and Visit System message was delivered to farmers on:
 - i. Monthly basis
 - ii. Fortnightly basis
 - iii. weekly basis
 - iv. daily basis
- 209. Correct arrangement of events according to chronological order:
 - Farm Guide---Student-Farmer Brotherhood---Rural Development Project Thikriwala ---T&V
 - ii. Farm Guide---Rural Development Project Thikriwala---Student-Farmer Brotherhood --- T&V

- iii. Student-Farmer Brotherhood--- Farm Guide---Rural Development Project Thikriwala--- T&V
- iv. Student-Farmer Brotherhood--- Farm Guide---T&V---Rural Development Project Thikriwala
- 210. Quarterly publication of Urdu Cell Zarai Digest is now being published by:
 - i. Agri. Information Center
 - ii. Office of University Books and Magazine, UAF
 - iii. Public Relation & Publication UAF
 - iv. Directorate of Agri. Information, Lahore
- 211. Recent addition in the DG (Extension and Adaptive Research) is:
 - i. Director Adaptive Research
 - ii. Additional DG (Farms and Training)
 - iii. Deputy Director Training
 - iv. None of these
- 212. Major reason behind the ineffectiveness of decentralized system:
 - i. Top-down approach
 - ii. Non-extension duties of extension staff
 - iii. Lack of interest from farmers
 - iv. All above
- 213. Quarterly publication of Urdu Cell Zarai Digest is now being published by:
 - i. Agri. Information Center
 - ii. Office of University Books and Magazine, UAF
 - iii. Public Relation & Publication UAF
 - iv. Directorate of Agri. Information, Lahore
- 214. The setup made in Division of Education and Extension for receiving the letters from farmers and posting them solution of their issues suggested by experts in the University was known as:
 - i. Urdu Cell
 - ii. Farm Library Scheme
 - iii. Extension Inquiry Cell
 - iv. None of these
- 215. Zarii University Magzine was broadcasted as a part of full-fledged agricultural program by Radio Pakistan Lahore in the radio program of:
 - i. Zaraati
 - ii. Jamhoor di Awaz
 - iii. Zarii Mashwaray
 - iv. Sandal Dharti
- 216. Who started the campaigns for Extension Centers first time?
 - i. James Stuart
 - ii. J.P. Leagans
 - iii. James Stoneiu
 - iv. M. A. Bell
- 217. The word Extension was first time used in _____in the form of University Extension
 - i. Britain in 1840
 - ii. Britain in 1842
 - iii. the USA in 1840
 - iv. London 1876
- 218. The word Extension was used in the form of Extension education in the U.S.A. during

| | i. 18th century |
|------|--|
| | ii. 19th century |
| | iii. 20th century |
| | iv. None of the above |
| 219. | Who is called the father of Extension? |
| 217. | i. A.J. Leagan |
| | ii. M.A. Bell |
| | iii. J.P. Leagan |
| | iv. L.J. Fergusin |
| 220. | According to philosophy of Agri. Extension, there should be use of approach |
| , | i. Autocratic approach |
| | ii. Centralized approach |
| | iii. Democratic |
| | iv. None of these |
| 221. | Historically, extension has meant education in |
| | i. Agriculture |
| | ii. Home Economics |
| | iii. Agriculture and home economics |
| | iv. Health |
| 222. | In Pakistan, the pilot project extension was launched by |
| | i. National Agriculture Research Council |
| | ii. Agriculture Department (Extension) |
| | iii. University of Agriculture Faisalabad & Agriculture Department (Extension) |
| | iv. Pakistan Agricultural Research Council |
| 223. | Under the devolution plan, the officer at tehsil level was |
| | i. DDOA |
| | ii. Assistant Director |
| | iii. Deputy Director |
| | iv. EADA |
| 224. | Directorate of Adaptive research is a component of |
| | i. Extension & AR |
| | ii. Research |
| | iii. Plant protection |
| | iv. Agri. Information |
| 225. | Nature of Proposed Research |
| | i. Basic |
| | ii. Applied |
| | iii. Thematic |
| | iv. All of these |
| 226. | PI stand for |
| | i. Principal Investigator |
| | ii. Private Investigator |
| | iii. Politically Incorrect |
| 227 | iv. Post Intelligencer |
| 227. | Specific objective is also called. |
| | i. Working objectives |
| | ii. General objective |

| | iv. all of these |
|------|--|
| 228. | The aim of scientific writing is. |
| | i. To save time. |
| | ii. To save labor. |
| | iii. To attain clarity. |
| | iv. All of these |
| 229. | In Inverted pyramid style of writing introduction, an author attempts a story from? |
| | i. Specific to general |
| | ii. General to specific |
| | iii. none of these |
| | iv. without any sequence |
| 230. | One of the following search engines is exclusively meant for scientific information. |
| 230. | i. Google |
| | ii. Yahoo |
| | iii. Scopus |
| | iv. Linked in |
| 231. | PI is not executing any NRPU project whose completion is delayed by years. |
| 231. | i. 2 |
| | ii. 4 |
| | iii. 6 |
| | iv. 3 |
| 232. | If the proposed research is basic, please postulate on which your proposed goal is based |
| 232. | i. scientific hypothesis |
| | ii. the output in the form of a product |
| | iii. need or relationship to industry |
| | iv. None of these |
| 233. | |
| 233. | Objective should be i. SMART |
| | tt. on |
| | |
| | iii. Timely |
| 224 | iv. None of these |
| 234. | Abstract with an average of |
| | i. 100 words |
| | ii. 250 words |
| 225 | iii. 700 words |
| 235. | Avoiding plagiarism include |
| | i. Selecting key points |
| | ii. Note making |
| | iii. Paraphrasing |
| | iv. All of these |
| 236. | International Food Policy Research Institute is working in countries |
| | i. 45 |
| | ii. 48 |
| | iii. 52 |
| | iv. 50 |
| 237 | From where research idea comes? |

iii. Educational objective

- i. Direct observation
- ii. Expert discussion
- iii. scientific literature
- iv. All of these
- 238. What effect does social media have on students mind is an example of_____
 - i. Hypothesis
 - ii. Research question
 - iii. Objective
- 239. A good research title should be:
 - i. Short
 - ii. Clear
 - iii. self-explanatory
 - iv. All of these
- 240. To identify the problems faced by the students in public schools is an example of
 - i. Objective
 - ii. Hypothesis
 - iii. Research statement
- 241. How many times a research journal has been published during each year is referred as
 - i. Volume
 - ii. Number/Issue
 - iii. Edition
 - iv. Publication
- 242. The teachers who have permanent job status will report greater job satisfaction than employees who work on temporary basis is an example of
 - i. Objective
 - ii. Hypothesis
 - iii. Research question
- 243. International standard serial number (ISSN) bears by
 - i. Research journals
 - ii. Research article
 - iii. Academic books
 - iv. None of these
- 244. Using another author's work without given reference in acceptable manner is called
 - i. Similarity index
 - ii. Plagiarism
 - iii. Citation
 - iv. Narration
- 245. The aim of scientific writing is
 - i. orderly presentation
 - ii. achieving clarity
 - iii. achieving brevity
 - iv. all of these
- 246. Plagiarism could be of the
 - i. idea only
 - ii. text only
 - iii. both idea and text
 - iv. none of these

| 247. | Which of the following is a technique to avoid plagiarism? |
|------|---|
| | i. Paraphrasing |
| | ii. Spinning |
| | iii. synonym changing |
| | iv. None of these |
| 248. | Which of the following is right way for textual citation? |
| | i. Ahmad (2002) stated that |
| | ii. Ahmad, 2002 stated that |
| | iii. (Ahmad, 2002) stated that |
| | iv. Ahmad. (2002) stated that |
| 249. | Which one of the following is not considered as plagiarism? |
| | i. Not providing a reference when you have used somebody's idea taking idea only from another writer's work |
| | ii. Copying a few sentences from an article on the internet without giving a reference. |
| | iii. Taking a paragraph from a classmate's essay without giving a reference. |
| | iv. Presenting the results of your own research. |
| 250. | Paraphrasing involves |
| | i. Changing vocabulary |
| | ii. Changing word class |
| | iii. Changing word order |
| | iv. All above |
| 251. | which one is not the idiomatic or colloquial vocabulary? |
| | i. Dad |
| | ii. guy |
| | iii. father |
| | iv. mom |
| 252. | Which one is the acronym? |
| | A. St. |
| | B. Oct. |
| | C. UNESCO |
| | D. Rd |
| 253. | "K" means? |
| | A. That is |
| | B. Take careful note |
| | C. Thousand |
| | D. with reference to |
| 254. | which one is the correct? |
| | A. University of Agriculture, Faisalabad |
| | B. University Of Agriculture, Faisalabad |

C. University of Agriculture, FaisalabadD. university of agriculture, faisalabad

To express possessiveness for singular, the collect sentence is:

A. The Director's secretaryB. The Directors' secretaryC. The Directors, secretary

255.

- D. The Director, s secretary
- 256. Abstract includes:
 - A. Background and methods
 - B. Background, methods and results
 - C. Background, methods, results and conclusions
 - D. Background, methods, results, conclusions and summary
- 257. 10. If a person or group helped you by giving advice, funding, mentorship, editorial assistance, or practical support, it's a good idea to give them a shout-out in the:
 - A. Acknowledgements
 - B. Abstract
 - C. Dedication
 - D. iv. Summary
- 258. Specific objectives are the part of:
 - A. Introduction
 - B. Review of literature
 - C. Methodology
 - D. iv)Results and discussion
- 259. Chronological style can be adopted to write:
 - A. Introduction
 - B. Review of literature
 - C. Methodology
 - D. Results and discussion
- 260. writing "Sampling procedure" is a part of:
 - A. Introduction
 - B. Review of literature
 - C. Methodology
 - D. Results and discussion
- 261. Recommendations should be based on:
 - A. Findings
 - B. Observations
 - C. Hypothesis
 - D. iv. Synthesis of literature
- 262. Which one of the following is not considered as plagiarism?
 - A. Not providing a reference when you have used somebody's idea taking idea only from another writer's work
 - B. Copying a few sentences from an article on the internet without giving a reference.
 - C. Taking a paragraph from a classmate's essay without giving a reference.
 - D. Presenting the results of your own research.
- 263. Colons (:) used to
 - A. Introduce explanations
 - B. Start a list
 - C. Introduce a quotation
 - D. All of above
- 264. Paraphrasing involves
 - A. Changing vocabulary
 - B. Changing word class

| | C | |
|------|-------------------|---|
| | C. | Changing word order |
| 265 | D. | All above |
| 265. | | s not the idiomatic or colloquial vocabulary? |
| | A. | Dad |
| | В. | Guy |
| | C. | Father |
| 266 | D. | Mom |
| 266. | 1.7 | ramid style is generally used to write |
| | A. | Methodology |
| | В. | Introduction |
| | C. | Review of literature |
| 267 | D. | Results and discussion |
| 267. | | s the correct? |
| | A. | University of Agriculture, Faisalabad |
| | B. | University Of Agriculture, Faisalabad |
| | C. | University of Agriculture, Faisalabad |
| 269 | D. | University of agriculture, faisalabad |
| 268. | = | cal style is generally used to write |
| | A. B. | Methodology Introduction |
| | Б. С. | Review of literature |
| | C. D. | |
| 260 | | Results and discussion |
| 269. | | possessiveness for singular, the collect sentence is: |
| | A. B. | The Director's secretary |
| | Б. С. | The Directors' secretary |
| | D. | The Directors, secretary |
| 270 | | The Director,s secretary |
| 270. | | |
| | A. | Background and methods |
| | В. С. | Background, methods and results Background, methods, results and conclusions |
| | C. D. | Background, methods, results, conclusions and summary |
| 271. | | |
| 2/1. | . Construction A. | n of research instrument is a sub-heading of |
| | А. В. | Methodology Introduction |
| | Б. С. | Review of literature |
| | C. D. | Results and discussion |
| 272. | | or group helped you by giving advice, funding, mentorship, editorial assistance, or |
| | - | |
| | A. | t's a good idea to give them a shout-out in the: Acknowledgements |
| | В. | Abstract |
| | Б. С. | Dedication |
| | C. | Dedication |

D.

A. B.

C.

273.

Summary

Introduction

Methodology

Review of literature

Specific objectives are the part of:

322

| | D. | Results and discussion | |
|-------|------------|---|--------|
| 274. | In | author should avoid verbal repetition of figures | |
| | A. | Introduction | |
| | В. | Review of literature | |
| | C. | Methodology | |
| | D. | Results and discussion | |
| 275. | _ | ued by Ahmad and Khan (2005) that love marriages fail due to high expectation | ns" is |
| an e | example of | | |
| | A. | Opening reference | |
| | В. | Closing reference | |
| | C. | Running reference | |
| | D. | None of these | |
| 276. | _ | cal style can be adopted to write: | |
| | Α. | Introduction | |
| | В. | Review of literature | |
| | C. | Methodology | |
| | D. | Results and discussion | |
| 277. | | ampling procedure" is a part of: | |
| | A. | Introduction | |
| | В. | Review of literature | |
| | C. | Methodology | |
| | D. | Results and discussion | |
| 278. | | d Khan (2005) argued that love marriages fail due to high expectations" is an | |
| exai | mple of | | |
| | A. | Opening reference | |
| | В. | Closing reference | |
| | C. | Running reference | |
| | D. | None of these | |
| 279. | | dations should be based on: | |
| | A. | Findings | |
| | В. | Observations | |
| | C. | Hypothesis | |
| • • • | D. | Synthesis of literature | |
| 280. | | riages fail due to high expectations (Ahmad and Khan, 2005)" is an example of | |
| | A. | Opening reference | |
| | В. | Closing reference | |
| | C. | Running reference | |
| • • • | D. | None of these | |
| 281. | - · | tor Journal is also called | |
| | A. | W category journal | |
| | В. | Y category journal | |
| | C. | X category journal | |
| 202 | D. | Z category journal | |
| 282. | | ty and Validity" is a sub-heading of | |
| | A. | Introduction | |
| | В. | Review of literature | |
| | C. | Methodology | 2 |
| | | | 32 |

| | D. | Results and discussion |
|-------|----------------|--|
| 283. | Synthesis | is a result of |
| | A. | Thesis |
| | В. | Antithesis |
| | C. | Thesis and Antithesis |
| | D. | None of these |
| 284. | "It was arg | ued by Ahmad and Khan (2005) that love marriages fail due to high expectations" is |
| an ex | xample of | |
| | A. | Opening reference |
| | В. | Closing reference |
| | C. | Running reference |
| | D. | None of these |
| 285. | | cal style can be adopted to write: |
| | A. | Introduction |
| | В. | Review of literature |
| | C. | Methodology |
| | D. | Results and discussion |
| 286. | Writing "Sa | ampling procedure" is a part of: |
| | A. | Introduction |
| | В. | Review of literature |
| | C. | Methodology |
| | D. | Results and discussion |
| 287. | | d Khan (2005) argued that love marriages fail due to high expectations" is an |
| exan | nple of | On aning reference |
| | A. B. | Opening reference |
| | ъ. С. | Closing reference |
| | C. D. | Running reference None of these |
| 288. | | |
| 200. | = | is a result of Thesis |
| | A. B. | Antithesis |
| | Б. С. | Thesis and Antithesis |
| | D. | None of these |
| 289. | | riages fail due to high expectations (Ahmad and Khan, 2005)" is an example of |
| 209. | A. | Opening reference |
| | В. | Closing reference |
| | В. С. | Running reference |
| | D. | None of these |
| 290. | | group of organisms sharing an environment normally with shared interests is |
| a | 1.11 500141 | ? |
| | A. (| Colony |
| | B. S | Society |
| | C. 0 | Community |
| | D. N | None of these |
| 291. | Agri. Extensio | on is a type ofeducation |

| | | A. Formal |
|------|----------------------------|--|
| | | B. Non-formal |
| | | C. Informal |
| | | D. Special |
| | The education | on that is given within the four walls of an institution is called |
| | | A. Formal |
| | | B. Non-formal |
| | | C. Informal |
| | | D. Special |
| | 293. | There iswith respect to age and interest in the context of formal education. A. Heterogeneity |
| | | B. Homogeneity |
| | | C. Neither heterogeneity nor homogeneity |
| | | D. Both heterogeneity |
| 394. | A group of | people with the same or related occupations is usually termed |
| | ? | |
| | | |
| | | A. Professional community |
| | | B. Workplace community |
| | | C. Secondary group |
| 205 | TI ale a di a construit di | D. None of these |
| 295. | Urbanism is t | the study of? |
| | | A. Cities |
| | | B. human communities' rural areas |
| | | C. Transition |
| 206 | Uomoganai | D. None of these ty farming and subsistent economy are salient features |
| | | |
| 01 | | A. Urban Community |
| | | B. Rural community |
| | | C. None of these |
| | | D. All of these |
| | 297. Commu | nities can be categorized terms of? |
| | | A. Geography |
| | | B. Culture |
| | | C. Organizations |
| | | D. All of above |
| 298. | Individual lea | arns socialization? |
| | | A. in infancy |
| | | B. in childhood |
| | | C. throughout the life |
| | | D. None of these |
| | 299. Elements of | or characteristics of community development |
| | | A. a defined locality |
| | | B. Community sentiments |
| | | C. Similarity |

D. all of these

| _ | oup of people living in the same place or having a particular characteristics in ion is known as? |
|----------|--|
| | A. Partnership |
| | B. Community |
| | C. System |
| | D. All of these |
| 301. The | term Development often carries an assumption of? |
| 302. | A. Growth and expansion B. Sustainability C. Limitation D. All of these The word educate comes from the? A. Latin word |
| | B. Greak word |
| | C. Spanish word |
| | D. American word |
| 303. | Informal education is? A. Life long process |
| | B. individual learning from daily experience |
| | C. Learning from exposure |
| | D. All of these |
| 304. | Major challenges faced by the community? A. Lack of motivation |
| | B. illiteracy |
| | C. A & B |
| | D. None of these |
| 305. | V-Aid was Pakistan first formal attempt toward rural development? A. 1950 |
| | B. 1951 |
| | C. 1952 |
| | D. 1960 |
| 306. | The Basic democratic system (BDS) starts in? A. 1940 |

| | B. 1945 |
|-------|--|
| | C. 1959 |
| | D.1973 |
| 307. | IRDP ends in? |
| | A. 1970 |
| | B. 1971 |
| | C. 1985 |
| | D. 1990 |
| 308. | T &V extension system was introduced in Punjab & Sindh respectively? A. 1978 & 1979 |
| | B. 1982 & 1983 |
| | C. 1965 & 1966 |
| | D. None of these |
| 309. | The approach in which implementation is often decentralized and flexible: A. The Project Approach B. Participatory Extension Approach C. The Farming System Research Approach |
| 310. | D. Commodity Specialized Approach The approach concentrates efforts on a particular location, for a specific time period, often with |
| | le resources: |
| | A. Training & Visit Approach B. Cost Sharing Approach C. The Project Approach D. The Commodity Specialized Approach |
| 311. | The Approach in which message tends to be delivered to the producer in time: |
| | A. The General Extension Approach B. The Farming System Research Approach C. The Educational Institutional Approach D. The Commodity Specialized Approach |
| 312. | Training and Visit System was Introduced in Pakistan: |
| | A. 1978 B. 1963 C. 1975 D. 1972 |
| 313. | The organization of T&V was based on the total number ofthat an extension worker |
| could | reasonably be expected to cover: A. Extension Staff B. Farm Families C. Farmer Community D. A&B Both |
| | |

| 314. | Success is measured | in the adoption rate of recommendations and increases in national |
|--------|------------------------|--|
| produ | ction: | |
| | (a)The H | Educational Institutional Approach |
| | (b) Th | e Participatory Extension Approach |
| | (c)Train | ing and Visit Approach |
| | (d) Th | e General Extension Approach |
| 315. | Top-Down Oriented | |
| | ` ' | aining and Visit Approach |
| | | ommodity Specialized Approach |
| | | e General Extension Approach |
| | | ost Sharing Approach |
| 316. | • | cultural production of subsistence farmers was main objective |
| of | approach: | |
| | (a) | Training and Visit Approach |
| | (b) | The General Extension Approach |
| | (c) | The Farming System Research Ext. Approach |
| | (d) | The Project Approach |
| 317. | | s developed to give a considerable attention for improving the |
| condi | tion in developing cou | |
| | · · · · · · | ality of Rural People |
| | ` ′ | m Families |
| | ` ′ | all Farmers |
| 210 | ` ′ | ke Holders |
| 318. | - | to macro-orientation approach: |
| | (a) | Farming System Research and Extension Approach |
| | (b) | The General Extension Approach |
| | (c) | Cost Sharing Approach |
| 210 | (d) | The Project Approach |
| 319. | | sured by the willingness to pay: |
| | (a) | The Project Approach |
| | (b) | Training and Visit Approach |
| | (c) | Commodity Specialized Approach |
| 220 | (d) | Cost Sharing Approach |
| 320. | | aral extension system run by the governmental department of agriculture in |
| the Pt | 0 1 | es extension work through Farmer Field School |
| | (a) | Extension Field School |
| | (b) | |
| | (c) (d) | Farmer System Research Extension Services |
| 321. | ` ′ | pproach is |
| J41. | (a) | Top-down |
| | (a) (b) | Hierarchical |
| | (c) | Autocratic in decision-making |
| | (d) | All of these |
| | (u) | An or diese |

| 322. | The approach use | es educational institutions which have technical knowledge and some research |
|---------|-------------------|--|
| ability | to provide extens | ion services for rural people: |
| | (a) | Participatory Extension Approach |
| | (b) | General Agriculture Approach |
| | (c) | Training and Visit Approach |
| | (d) | The Educational Institutional Approach |
| 323. | Who is the father | of Extension Education? |
| | (a) | E. Brunner |
| | (b) | Albert Mayer |
| | (c) | A. H. Saville |
| | (d) | J. P. Leagans |
| 324. | Training and Visi | t System Started in: |
| | (a) | 1974 |
| | (b) | 1975 |
| | (c) | 1977 |
| | (d) | 1972 |
| 325. | Agriculture Exter | nsion has been described as; |
| | (a) | A system of out-of-school education for rural people. |
| | (b) | A system of night school education for rural people. |
| | (c) | A system of school education for rural people. |
| | (d) | All of above. |
| 326. | Current generatio | n of agricultural extension is: |
| | (a) | 2^{nd} |
| | (b) | $3^{ m rd}$ |
| | (c) | 4 th |
| | (d) | 5 th |
| 327. | Which is an exter | nsion education principle? |
| | (a) | Leadership |
| | (b) | Classroom |
| | (c) | Speaking and Writing |
| | (d) | Gaining Skills |
| 328. | China has to feed | of the world's population: |
| | (a) | 1/2 |
| | (b) | 1/3 |
| | (c) | 1/4 |
| | (d) | 1/5 |
| 329. | Agricultural Exte | nsion system started in China |
| | (a) | 1924 |
| | (b) | 1927 |
| | (c) | 1942 |
| | (d) | 1911 |
| 330. | The word "Exten | sion" was first time used in 1840 in which country |
| | (a) | USA |

| | (b) (c) | England China |
|--------------|--------------------------|---|
| | (d) | Britain |
| 331. | Training and Visit s | ystem was first time started in; |
| | (a) | China |
| | (b) | India |
| | (c) | Pakistan |
| | (d) | USA |
| 332. | ` ' | e University was established at Pantnagar (India) in; |
| <i>552</i> . | The first rightediture | o om versity was established at 1 animagar (mala) in, |
| | (a) | 1960 |
| | (b) | 1962 |
| | (c) | 1959 |
| | (d) | 1949 |
| 333. | Indian Council of A | griculture Research (ICAR) was established in; |
| | (0) | 1024 |
| | (a) | 1924 |
| | (b) | 1927 |
| | (c) | 1929 1921 |
| 224 | (d) The biggest formers | |
| 334. | The diggest faithers | ' association in Turkey is: |
| | (a) | AES |
| | (b) | ICAR |
| | (c) | NACR |
| | (d) | TZOB |
| 335. | The project of "Org | anic Agriculture for Turkey' was founded by; |
| | | EAO |
| | (a) | FAO |
| | (b) | UN |
| | (c) | EU |
| 22.5 | (d) | China |
| 336. | Role of extension sy | stem in Saudi Arabia is: |
| | (a) The dissemination of | f useful knowledge and information relating to agriculture |
| | | quantity and quality of a particular commodity. |
| | - · · | ble agriculture to realize reasonable production on their farms |
| | | ance of extension messages to farmers' needs |
| 337. | _ · · · | sion system for agriculture was started in? |
| | _ | |
| | (a) | 1942 |
| | (b) | 1944 |
| | (c) | 1946 |
| | (d) | 1948 |
| 338. | The Japanese agricu | lture system has structure? |
| | (a) | Two-tier |
| | (a) (b) | Three-tier |
| | (c) | Four-tier |
| | | |

- (d) Five-tier
- 339. In which province of Pakistan highest unemployment rate prevails among youth?
 - A. Punjab
 - B. Baluchistan
 - C. KPK
 - D. Sindh
- 340. How many youth of Pakistan is literate?
 - A. 21.67 million
 - B. 26.27 million
 - C. 20 million
 - D. 18.67 million
- 341. What is the ratio between percentages of Urban & Rural youth?
 - A. 33:67
 - B. 40:60
 - C. 50:50
 - D. 30:70
- 342. Total youth percentage in Pakistan:
 - A. 40 %
 - B. 50%
 - C. 27 %
 - D. 45%
- 343. Illiteracy ratio between percentages of females and males:
 - A. 70:30
 - B. 20:80
 - C. 80:20
 - D. 65:35
- 344. What is the percentage of youth out of labor force?
 - A. 49 %
 - B. 52%
 - C. 60%
 - D. 29%
- 345. Which objective is not from economic objectives of rural youth programs in agricultural extension?
 - A. Improve their level of skills in agricultural, mechanical, home management, health and hygiene
 - B. Encourage youths to engage in small–scale industries
 - C. Prevent idleness and provide opportunities for economic empowerment and self-reliance
 - D. develop good leadership skills
- 346. Point out the random one from educational objectives of rural youth programs in agricultural extension?
- A. increase the efficiency of agricultural production through the use of proven technologies
- B. teach the youth how to keep accurate records and accounts in agriculture and other businesses; and
- C. teach the youth how to solve their problems in a systematic manner and by cooperative means
- D. 1^{st} and 2^{nd} .
- 347. "Developing good leadership skills" falls in which category of objectives of rural youth programs in agricultural extension?

- A. Social objectives
- B. Economic objectives
- C. Educational objectives
- D. Recreational objectives
- 348. Increase the efficiency of agricultural production through the use of proven technologies" falls in which category of objectives of rural youth programs in agricultural extension?
 - A. Social objectives
 - B. Economic objectives
 - C. Educational objectives
 - D. Recreational objectives
- 349. "Enabling the youth to become patriotic member of community" falls in which category of objectives of rural youth programs in agricultural extension?
 - A. Social objectives
 - B. Economic objectives
 - C. Educational objectives
 - D. Recreational objectives
- 350. Point out the odd one from recreational objectives of rural programs in agricultural extension?
 - A. appreciate the aesthetic value of plants, animals and other natural resources
 - B. develop good health habits. This involves training the youth to imbibe good health habits and maintain clean body
 - C. inculcate good moral and citizenship training on the individual with a sense of civic pride
 - D. teach the youth how to use their leisure time more satisfactorily
 - E. teach youth how to make good use of their time in handicrafts and other profitable trades.
- 351. All type of objectives of rural youth programs in agricultural extension put stress on:
 - A. How to do
 - B. What to do
 - C. Self-improvement
 - D. 1st and 3rd
- 352. According to philosophy of rural youth programs, the programs are:
 - A. Political
 - B. Non-political
 - C. Non-Sectoral
 - D. 2nd and 3rd
- 353. Philosophy of rural youth programs covers which areas:
 - A. Youth
 - B. Participation
 - C. Organization
 - D. All
- Which type of youth benefits more from governmental initiatives?
 - A. Disorganized
 - B. Organized
 - C. Both
 - D. none

| 355. | | What is the nature of rural youth programs? |
|------|-------|--|
| | A. | Participatory |
| | B. | Autocratic |
| | C. | Both |
| | D. | none |
| 356. | | What is the range of age of youth, according to the definition of youth, given in Punjab Youth |
| Po | olicy | y, 2012? |
| | A. | 20-30 |
| | B. | 17-25 |
| | C. | 18-25 |
| | D. | 15-29 |
| 357. | | Core values would be developed among youth by focusing which constitution under Punjab |
| yc | outh | policy 2012? |
| | A. | Constitution 1971 |
| | B. | 1973 constitution |
| | C. | 1962 constitution |
| | D. | none |
| 358. | | Framework of Punjab youth policy 2012, focuses on: |
| | A. | Globalization |
| | B. | Acclimatization |
| | C. | Urbanization |
| | D. | none |
| 359. | | Who would fund the Punjab youth programs, according to Punjab Youth Policy 2012? |
| | A. | Punjab youth endowment fund by one-time seed money from government |
| | B. | international donors |
| | C. | extended funding on bases of public-private partnership |
| | D. | all |
| 360. | | Which is not included in challenges to youth? |
| | A. | early marriages |
| | | unemployment |
| | C. | quality education |
| | D. | youth talent |
| 361. | | CM Punjab Laptop scheme was initiated in which year? |
| | A. | 2011 |
| | B. | 2013 |
| | C. | 2012 |
| | D. | 2014 |
| 362. | | Young farmer's club exist in all countries in: |
| | A. | secondary schools |
| | B. | colleges |

363. 4-H means:

C. universitiesD. 1st and 2nd

A. Head

B. Heart

C. Hands and health

D. ALL

- 364. In 4-H, heart means:
 - A. to build strong bodies.
 - B. to understand and appreciate things in life
 - C. to work willingly and well
 - D. none
- 365. Functions of Public relation officer in rural youth program are:
 - A. serves as a link between the club and other individuals/corporate organizations
 - B. publicize club activities
 - C. collects all dues and moneys accruable to the club keeps records of all moneys collected and paid out
 - D. 1st and 2nd
- 366. Which is a social objective of rural youth programs in agricultural extension?
 - A. inculcate good moral and citizenship training on the individual with a sense of civic pride
 - B. developing skills
 - C. boast morale
 - D. exploring talented youth
- Which is not a category of types of objectives of rural youth programs?
 - A. Educational
 - B. Economic
 - C. Institutional
 - D. recreational
- 368. Short video documentary competition on social volunteerism is initiated by government on 25th Nov 2019, for this purpose which website is organized for youth:
 - A. E-Rozgar
 - B. Punjab youth portal
 - C. Kamyab Jawan program
 - D. None.
- 369. Any idea or practice, which is new or perceived as a new is called
 - A. Innovation
 - B. Technology
 - C. Philosophy
 - D. Hypothesis
- 370. A decision of "full use of an innovation as the best course of action available" is called
 - A. Adoption
 - B. Diffusion
 - C. Innovation
 - D. Adult learning
- 371. "The process in which an innovation is communicated thorough certain channels over time among the members of a social system" is called
 - A. Adoption
 - B. Diffusion
 - C. Innovation
 - D. Adult learning
- 372. In the ----- Individual learns about the existence of innovation & seeks information about the innovation
 - A. Knowledge stage
 - B. Persuasion stage
 - C. Decision stage

| D. | Implementation stage |
|-----------------|--|
| | implementation stage the individual has a negative or positive attitude toward the innovation |
| | Persuasion |
| | Decision |
| | Implementation |
| | Confirmation |
| | hethe individual looks for support for his or her decision |
| | Persuasion |
| | Decision |
| | Implementation |
| | Confirmation |
| | which an innovation is perceived as better than the idea it supersedes is called |
| _ | Relative advantage |
| | Compatibility |
| | Complexity |
| | Trialability |
| | which an innovation is perceived as being consistent with the existing values, past experiences |
| | otential adopters is called |
| - | Observability |
| | Compatibility |
| | Complexity |
| | Trialability |
| | which an innovation is perceived as difficult to understand and use is called |
| _ | Relative advantage |
| | Compatibility |
| | Complexity |
| D. ' | Trialability |
| 378. Degree to | which an innovation may be experimented with on a limited basis is called |
| | Compatibility |
| В. 6 | Complexity |
| C. ' | Trialability |
| D. | Observability |
| 379. Degree to | which the results of an innovation are visible to others is called |
| A. | Compatibility |
| В. (| Complexity |
| C. ' | Trialability |
| D. | Observability |
| 380. In the add | opters' categorization, the innovators constitute for |
| A. : | 2.5% |
| В. | 13% |
| C. | 16% |
| | 34% |
| | opters' categorization, the early adopters constitute for |
| | 2.5% |
| | 13.5% |
| | 16.5% |
| D. 1 | 34% |

382. In the adopters' categorization, the late majority constitute for A. 13.5%

B. 16.5%

- C. 34%
- D. 16%
- 383. The adopters who are venturesome, daring, and the risk takers are called
 - A. Innovators
 - B. Early adopters
 - C. Early majority
 - D. Late majority
- 384. The Opinion leaders also called
 - A. Innovators
 - B. Early adopters
 - C. Early majority
 - D. Late majority
- 385. The adopters who interact frequently with peers and deliberate before adopting a new idea are called
 - A. Innovators
 - B. Early adopters
 - C. Early majority
 - D. Late majority
- 386. The adopters who are more traditional and remained sticked with the old practices are called
 - A. Innovators
 - B. Early adopters
 - C. Early majority
 - D. Laggards
- 387. Penal discussion is best for?
 - A. Generating maximum ideas
 - B. Showing varying points of views
 - C. Comparing results
 - D. Identifying the problems
- 388. The focus of symposium is on?
 - A. One point of view
 - B. More than one point of views
 - C. Controversial point of views
 - D. Unanimous point of views
- 389. Brainstorming is best for?
 - A. Showing varying points of views
 - B. Generating maximum ideas
 - C. Comparing results
 - D. Identifying the problems
- 390. Penal discussion is best for?
 - A. Generating maximum ideas
 - B. Showing varying points of views
 - C. Comparing results
 - D. Identifying the problems
- 391. A symposium is modified form of?
 - A. lecture meeting
 - B. Method demonstration
 - C. Seminar
 - D. Group meeting
- 392. The focus of symposium is on?
 - A. One point of view
 - B. More than one point of views

- C. Controversial point of views
- D. Unanimous point of views
- 393. Brainstorming stimulates?
 - A. Creative abilities
 - B. Leadership abilities
 - C. Social abilities
 - D. Listening abilities
- 394. Brainstorming is best for?
 - A. Generating maximum ideas
 - B. Showing varying points of views
 - C. Comparing results
 - D. Identifying the problems
- 395. Buzz group is a modified form of?
 - A. Method demonstration
 - B. Result demonstration
 - C. Brainstorming
 - D. Symposium
- 396. Which one of the following is classified as print media?
 - A. News letters
 - B. Hand bills
 - C. Hand outs
 - D. All above
- 397. Office call is a type of?
 - A. Individual contact method
 - B. Group contact method
 - C. Mass contact method
 - D. Multiple contact method
- 398. The frequency of UAF FM Radio is?
 - A. 104.4
 - B. 100.4
 - C. 101.4
 - D. 102.4
- 399. The name of the Agricultural Magazine Published by UAF for the farmers is?
 - A. Zarat Nama
 - B. Baran
 - C. Doaba
 - D. Zarai Digest
- 400. Degree to which an innovation may be experimented with on a limited basis is called
 - A. Compatibility
 - B. Complexity
 - C. Trialability
 - D. Observability

ANS:- MCQ's

| 2. b 39. d 76. c 3. c 40. d 77. b 4. c 41. b 77. b 5. a 42. b 79. b 6. c 43. b 80. a 7. b 44. b 81. a 8. c 45. a 82. c 9. b 46. c 83. d 10. b 47. d 84. d 11. c 48. d 85. b 12. a 49. c 86. b b 13. b 50. d 87. c c 13. b 50. d 87. c b 14. b 51. a 88. d b 90. c | | | | | | |
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| 3. c 40. d 77. b 4. c 41. b 78. a 5. a 42. b 79. b 6. c 43. b 80. a 7. b 44. b 81. a 8. c 45. a 82. c 9. b 46. c 83. d 10. b 47. d 84. d 11. c 48. d 85. b 11. a 88. d 86. b 11. b 54. 91. b 99. c 15. b 52. b< | | | 38. | | 75. | b |
| 4. c 41. b 78. a 5. a 42. b 79. b 6. c 43. b 80. a 7. b 44. b 81. a 8. c 45. a 82. c 9. b 46. c 83. d 10. b 47. d 84. d 11. c 48. d 85. b 11. c 48. d 85. b 90. c 14. b 51. a 88. d 91. b 94. 2 | | b | | | | |
| 5. a 42. b 79. b 6. c 43. b 80. a 7. b 44. b 81. a 8. c 45. a 82. c 9. b 46. c 83. d 10. b 47. d 84. d 11. c 48. d 85. b 11. c 48. d 85. b 12. a 49. c 86. b 13. b 50. d 87. c 14. b 51. a 88. d 15. b 52. b 89. d 16. d 53. b 90. c 17. b 54. 91. b 91. 18. c 55. b | | С | | | | b |
| 6. c 43. b 80. a 7. b 44. b 81. a 8. c 45. a 82. c 9. b 46. c 83. d 10. b 47. d 84. d 11. c 48. d 85. b 11. b 50. d 87. c 14. b 51. a 88. d 15. b 50. d 87. c 14. b 51. a 88. d 16. d 53. b 90. c 17. b 54. 91. <td< td=""><td></td><td>С</td><td></td><td></td><td></td><td></td></td<> | | С | | | | |
| 7. b 44. b 81. a 8. c 45. a 82. c 9. b 46. c 83. d 10. b 47. d 84. d 11. c 48. d 85. b 11. b 55. b 92. b 14. b 51. a 88. d d 15. b 52. b 89. d d 91. b 91. b 92. b 91. b 91. b 92. b 94. c 22. b 93. <t< td=""><td></td><td>a</td><td></td><td></td><td></td><td>b</td></t<> | | a | | | | b |
| 8. c 45. a 82. c 9. b 46. c 83. d 10. b 47. d 84. d 11. c 48. d 85. b 12. a 49. c 86. b 13. b 50. d 87. c 14. b 51. a 88. d 15. b 52. b 89. d 16. d 53. b 90. c 17. b 54. 91. b 91. b 92. b b 96. a 93. b 90. c c 117. b 54. 91. b 96. a 93. b 96. a 93. b 96. a 93. b 99. a 4 2 22. | | c | 43. | b | | a |
| 9. b 46. c 83. d 10. b 47. d 84. d 111. c 48. d 85. b 112. a 49. c 86. b 113. b 50. d 87. c 14. b 51. a 88. d 15. b 52. b 89. d 16. d 53. b 90. c 17. b 54. 91. b 19. a 56. a 93. b 20. b 57. b 94. c 21. d 58. d 95. c 22. b 59. b 96. a 23. c 60. b 97. a 24. a 61. c 98. b 25. b 62. c 99. a 26. a 63. b 100. d 27. b 64. a 101. d 28. a 65. a 102. b 29. b 66. d 103. c 30. a 67. a 104. a 31. c 68. c 105. c 32. b 69. b 106. c 33. d 70. d 107. b 34. d 71. a 108. c 35. c 72. a 109. b 36. d 177. b 138. c 111. c 688. c 105. c 112. d 143. d 174. b 115. d 114. a 145. d 176. c 115. d 146. d 177. b 178. c 117. b 148. d 179. a 181. a 120. d 151. d 182. d 119. a 119. b 150. d 183. a 184. b 121. d 155. d 155. a 186. b 122. d 155. d 155. a 186. b 123. d 155. d 185. a 182. d 124. d 155. d 188. c 125. b 69. b 176. c 175. d 177. b 188. d 177. b 188. d 177. b 188. d 177. d 188. d 179. d 188. d 189. d 18 | 7. | b | 44. | b | 81. | a |
| 9. b 46. c 83. d 10. b 47. d 84. d 81. c 48. d 85. b 11. c 48. d 85. b 12. a 49. c 86. b 13. b 50. d 87. c 14. b 51. a 88. d 16. d 53. b 99. c 16. d 53. b 99. c 17. b 54. 91. b 19. a 56. a 93. b 20. b 57. b 94. c 21. d 58. d 95. c 22. b 59. b 96. a 23. c 60. b 97. a a 24. a 61. c 98. b 25. b 62. c 99. a 26. a 63. b 100. d 27. b 64. a 101. d 28. a 65. a 102. b 29. b 66. d 103. c 30. a 67. a 104. a 31. c 68. c 105. c 32. b 69. b 106. c 33. d 70. d 107. b 34. d 71. a 108. c 35. c 72. a 109. b 36. d 73. b 110. b 37. d 74. a 111. c 112. d 143. d 174. b 115. d 115. d 146. d 177. b 178. c 115. d 148. d 179. a 118. b 149. c 180. b 119. b 150. b 181. a 119. b 151. d 182. d 119. c 188. c 120. d 155. a 184. b 119. b 150. d 182. d 119. d 182. d 111. c 188. d 119. d 188. d 119. d 188. d 119. d 19. d 119. d 188. d 119. d 19. d 119. d 188. d 119. d 19. d 119. d 188. d 119. d 199. d 119. d 188. d 119. d 199. d 119. d 188. d 121. d 155. d 188. d 122. d 155. d 188. d 125. d 188. d 125. d 188. d 127. c 158. a 188. c 127. c 158. a 189. a 129. d 160. d 191. c | 8. | С | 45. | a | 82. | С |
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| 11. c 48. d 85. b 12. a 49. c 86. b 13. b 50. d 87. c 14. b 51. a 88. d 15. b 52. b 89. d 16. d 53. b 90. c 17. b 54. 91. b 18. c 55. b 92. b 19. a 56. a 93. b 20. b 57. b 94. c 21. d 58. d 95. c 22. b 59. b 96. a 23. c 60. b 97. a 24. a 61. c 98. b 23. c 60. b 97. | 10. | b | 47. | d | 84. | d |
| 12. a 49. c 86. b 13. b 50. d 87. c 14. b 51. a 88. d 15. b 52. b 89. d 16. d 53. b 90. c 17. b 54. 91. b 18. c 55. b 92. b 19. a 56. a 93. b 20. b 57. b 94. c 21. d 58. d 95. c 22. b 59. b 96. a 23. c 60. b 97. a 24. a 61. c 98. b 25. b 62. c 99. a 26. a 63. b 100. | 11. | С | 48. | d | | b |
| 13. b 50. d 87. c 14. b 51. a 88. d 15. b 52. b 89. d 16. d 53. b 90. c 17. b 54. 91. b 18. c 55. b 92. b 19. a 56. a 93. b 20. b 57. b 94. c 21. d 58. d 95. c 22. b 59. b 96. a 23. c 60. b 97. a 24. a 61. c 98. b 25. b 62. c 99. a 26. a 63. b 100. d 27. b 64. a 101. | 12. | a | 49. | С | | b |
| 14. b 51. a 88. d 15. b 52. b 89. d 16. d 53. b 90. c 17. b 54. 91. b 18. c 55. b 92. b 19. a 56. a 93. b 20. b 57. b 94. c 21. d 58. d 95. c 22. b 59. b 96. a 23. c 60. b 97. a 24. a 61. c 98. b 25. b 62. c 99. a 26. a 63. b 100. d 27. b 64. a 101. d 28. a 65. a 102. | | b | | | | С |
| 15. b 52. b 89. d 16. d 53. b 90. c 17. b 54. 91. b 18. c 55. b 92. b 19. a 56. a 93. b 20. b 57. b 94. c 21. d 58. d 95. c 22. b 59. b 96. a 23. c 60. b 97. a 24. a 61. c 98. b 25. b 62. c 99. a 26. a 63. b 100. d 27. b 64. a 101. d 28. a 65. a 102. b 29. b 66. d 103. | | | | | | |
| 16. d 53. b 90. c 17. b 54. 91. b 18. c 55. b 92. b 19. a 56. a 93. b 20. b 57. b 94. c 21. d 58. d 95. c 21. d 58. d 95. c 22. b 59. b 96. a 23. c 60. b 97. a 24. a 61. c 98. b 25. b 62. c 99. a 26. a 63. b 100. d 27. b 64. a 101. d 28. a 65. a 102. b 29. b 66. d 103. | | | | | | |
| 17. b 54. 91. b 18. c 55. b 92. b 19. a 56. a 93. b 20. b 57. b 94. c 21. d 58. d 95. c 22. b 59. b 96. a 23. c 60. b 97. a 24. a 61. c 98. b 25. b 62. c 99. a 26. a 63. b 100. d 27. b 64. a 101. d 28. a 65. a 102. b 29. b 66. d 103. c 30. a 67. a 104. a 31. c 68. c 105. | | | | | | |
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| 19. a 56. a 93. b 20. b 57. b 94. c 21. d 58. d 95. c 22. b 59. b 96. a 23. c 60. b 97. a 24. a 61. c 98. b 24. a 61. c 98. b 25. b 62. c 99. a 26. a 63. b 100. d 27. b 64. a 101. d 28. a 65. a 102. b 29. b 66. d 103. c 30. a 67. a 104. a 31. c 68. c 105. c 32. b 69. b | | | | b | | |
| 20. b 57. b 94. c 21. d 58. d 95. c 22. b 59. b 96. a 23. c 60. b 97. a 24. a 61. c 98. b 25. b 62. c 99. a 26. a 63. b 100. d 27. b 64. a 101. d 28. a 65. a 102. b 29. b 66. d 103. c 30. a 67. a 104. a 31. c 68. c 105. c 32. b 69. b 106. c 33. d 70. d 107. b 34. d 71. a | | | | | | |
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| 28. a 65. a 102. b 29. b 66. d 103. c 30. a 67. a 104. a 31. c 68. c 105. c 32. b 69. b 106. c 33. d 70. d 107. b 34. d 71. a 108. c 35. c 72. a 109. b 36. d 73. b 110. b 37. d 74. a 111. c 112. d 143. d 174. b 113. a 144. c 175. d 114. a 145. d 176. c 115. d 146. d 177. b 116. d 147. | | | | | | |
| 29. b 66. d 103. c 30. a 67. a 104. a 31. c 68. c 105. c 32. b 69. b 106. c 33. d 70. d 107. b 34. d 71. a 108. c 35. c 72. a 109. b 36. d 73. b 110. b 37. d 74. a 111. c 112. d 143. d 174. b 113. a 144. c 175. d 114. a 145. d 176. c 115. d 146. d 177. b 116. d 147. b 178. c 117. b 148. | | | | | | |
| 30. a 67. a 104. a 31. c 68. c 105. c 32. b 69. b 106. c 33. d 70. d 107. b 34. d 71. a 108. c 35. c 72. a 109. b 36. d 73. b 110. b 37. d 74. a 111. c 112. d 143. d 174. b 113. a 144. c 175. d 114. a 145. d 176. c 115. d 146. d 177. b 116. d 147. b 178. c 117. b 148. d 179. a 118. b 149. | | | | | | |
| 31. c 68. c 105. c 32. b 69. b 106. c 33. d 70. d 107. b 34. d 71. a 108. c 35. c 72. a 109. b 36. d 73. b 110. b 37. d 74. a 111. c 112. d 143. d 174. b 113. a 144. c 175. d 114. a 145. d 176. c 115. d 146. d 177. b 116. d 147. b 178. c 117. b 148. d 179. a 118. b 149. c 180. b 119. b 150. <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | |
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| 35. c 72. a 109. b 36. d 73. b 110. b 37. d 74. a 111. c 112. d 143. d 174. b 113. a 144. c 175. d 114. a 145. d 176. c 115. d 146. d 177. b 116. d 147. b 178. c 117. b 148. d 179. a 118. b 149. c 180. b 119. b 150. b 181. a 120. d 151. d 182. d 121. d 152. d 183. a 122. d 153. a 184. b 123. d | | | | | | |
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| 117. b 148. d 179. a 118. b 149. c 180. b 119. b 150. b 181. a 120. d 151. d 182. d 121. d 152. d 183. a 122. d 153. a 184. b 123. d 154. c 185. a 124. d 155. a 186. b 125. d 156. d 187. b 126. a 157. c 188. c 127. c 158. a 189. a 128. b 159. b 190. a 129. d 160. d 191. c | | | | | | |
| 118. b 149. c 180. b 119. b 150. b 181. a 120. d 151. d 182. d 121. d 152. d 183. a 122. d 153. a 184. b 123. d 154. c 185. a 124. d 155. a 186. b 125. d 156. d 187. b 126. a 157. c 188. c 127. c 158. a 189. a 128. b 159. b 190. a 129. d 160. d 191. c | | | | | | |
| 119. b 150. b 181. a 120. d 151. d 182. d 121. d 152. d 183. a 122. d 153. a 184. b 123. d 154. c 185. a 124. d 155. a 186. b 125. d 156. d 187. b 126. a 157. c 188. c 127. c 158. a 189. a 128. b 159. b 190. a 129. d 160. d 191. c | | | | | | |
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| 121. d 152. d 183. a 122. d 153. a 184. b 123. d 154. c 185. a 124. d 155. a 186. b 125. d 156. d 187. b 126. a 157. c 188. c 127. c 158. a 189. a 128. b 159. b 190. a 129. d 160. d 191. c | | | | | | |
| 122. d 153. a 184. b 123. d 154. c 185. a 124. d 155. a 186. b 125. d 156. d 187. b 126. a 157. c 188. c 127. c 158. a 189. a 128. b 159. b 190. a 129. d 160. d 191. c | | | | | | |
| 123. d 154. c 185. a 124. d 155. a 186. b 125. d 156. d 187. b 126. a 157. c 188. c 127. c 158. a 189. a 128. b 159. b 190. a 129. d 160. d 191. c | | | | | | |
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| 133. | a | 164. | b | 195. | b |
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| 137. | a | 168. | С | 199. | |
| 138. | b | 169. | d | 200. | d |
| 139. | b | 170. | С | | |
| 140. | b | 171. | d | | |
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