

DENA BANK AGRICULTURE OFFICER EXAM 08

Reasoning Ability

1. In a certain code LAWN is written as JCUP. How will SLIT be coded in that code?

- a) QNGV
- b) QJGV
- c) QNVG
- d) NJGV
- e) NJVG

2. In a certain code PRAISE is written as #@\$27% and RESPIRE is written as @%7#2@%. How is REPAIR written in that code?

- a) @%#2\$@
- b) @%\$#2@
- c) @%#2\$@
- d) @%\$2#@
- e) None of these

3. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?

- a) Violet
- b) Blue
- c) Red
- d) Yellow
- e) Pink

4. If all the vowels of the word 'CONSTRUCTED' are substituted with the next letter of the English alphabetical series and each consonant is substituted with the letter preceding it which of the following would be the ninth letter from the right?

- a) R
- b) Q
- c) P
- d) M
- e) None of these

5. How many digits are there in the number '71836942' each of which is as far away from the beginning of the number as when the digits are arranged in ascending order?

- a) One
- b) Two
- c) Three
- d) Four
- e) None

6. How many meaningful English words can be formed with the letters 'URLE' using each letter only once in each word?

- a) None
- b) One
- c) Two
- d) Three
- e) More than three

7. If it is possible to make only one meaningful word with the second, third sixth and eight letters of the word 'BASEMENT', which of the following will be third letter of that word? If no such word can be made, give 'X' as your answer and if more than one such word can be formed, give 'Y' as the answer.

- a) X
- b) Y
- c) T
- d) N
- e) R

8. What should come next in the following number series?

34434453445634456734456

- a) 4
- b) 5
- c) 6
- d) 7
- e) None of these

9. How many such pairs of letters are there in the word 'SEQUENTIAL' each of which has as many letters between them in the word as in the English alphabet?

- a) None
- b) One
- c) Two
- d) Three
- e) More than three

10. The following groups of alphabets form a certain pattern with regard to their position in the English alphabetic series. Based upon the pattern, which of the following five alternatives shall replace the question mark?

GFD, JIG, MLJ, POM, ?

- a) SPR
- b) SRP
- c) RPB
- d) RSP
- e) None of these

11. In a certain code 'SATELLITE' is written as 'FUBTLDSHK'. How is 'LAUNCHING' written in that code?

- a) DOUBFGMHO
- b) OVBMCFMHG
- c) OVMBCFMHG
- d) DOUBCFMHG
- e) None of these

12. If all the letters in the word POETICAL are rearranged as they appear in the English alphabetical order, the position of how many letters will remain unchanged after the rearrangement?


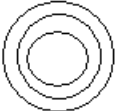
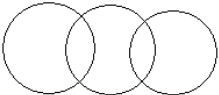
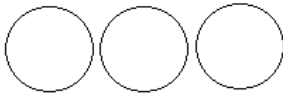
- a) None
- b) One
- c) Two
- d) Three
- e) Four

13. There are five steel boxes labeled A, B, C, D and E. E is heavier only than A. C is heavier than A and E and is less heavier than B which is not the heaviest Which of the following boxes is the heaviest?

- a) A
- b) B

- c) C
- d) D
- e) E

14. Which of the following diagrams represents the relation between Red, clothes and roses most appropriately?

- a) 
- b) 
- c) 
- d) 
- e) None of these

15. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?

- a) Grandchild
- b) Niece
- c) Uncle
- d) Grandfather
- e) Nephew

16. Abha correctly remembers that her mother's birthday is before Friday while after Monday. Her brother Abhay correctly remembers that their mother's birthday is after Wednesday while before Saturday. On which of the following days does their mother's birthday definitely fall?

- a) Tuesday
- b) Wednesday
- c) Thursday
- d) Friday
- e) Cannot be determined

17. Nidhi walks 5 kms towards the North, takes a right turn and walks 10 kms. She now takes a left turn and walks 5 Kms. she finally takes another left turn and walks 10 Kms. towards which of the following directions is she walking now?

- a) East
- b) South
- c) North
- d) West
- e) None of these

Directions· (18 -22) : Study the following information carefully and answer the questions:

A, B, C, D, E, F, G, and H are sitting around a circle, facing the centre. E and G always sit next to each other. D sits third .to the right of C. F sits second to the left of H. C never sits next to A while D never sits next to G. H is not the neighbour of D and C.

18. Who sits to immediate right of F?

- a) D
- b) C
- c) B
- d) A
- e) None of these

19. Four of the following are alike in a certain way based on their positions in the seating arrangement and so form a group. Which is the one that does not belong to that group?

- a) CH
- b) BA
- c) FE
- d) DG
- e) AC

20. Which of the following pairs sits between B and F?

- a) HB
- b) FD
- c) BG
- d) GC
- e) AH

21. Who sits second to the left of B?

- a) F
- b) G
- c) A
- d) E
- e) None of these

22. Who sits between A and D?

- a) B
- b) F
- c) C
- d) E
- e) None of these

Directions (23-28): In each of these questions a group of letters is given followed by four combinations of digit/symbol numbered a), b), c), & d). Letters are to be coded as per the scheme and conditions given below. You have to find out the serial number of the combination, which represents the letter group. Serial number of that combination is your answer. If none of the combinations is correct, your answer is e) i.e. 'None of these'.

Letters:

F G A K M E S P L Q B U R I T

Digit / Symbol code:

9 % 2 \$ * 7 @ 8 1 6 5 © 4 # 3

Conditions:

- (i) If the first letter is a vowel and the last a consonant, both are to be coded as the code for the vowel.
- (ii) If the first letter is a consonant and the last a vowel, the codes for the first and the last letters are to be interchanged.
- (iii) If both the first and the last letters are consonants both are to be coded as 'ð'.
- (iv) If more than two vowels are there in the group of letters, all vowels are to be coded as £.

23. BSQEGU

- a) 5@67%©
- b) ð@67%ð

- c) ©@67%©
- d) 5@67©%
- e) None of these

24. MGSELI

- a) *%@71#
- b) *%@17#
- c) #%@71*
- d) %#@17*
- e) None of these

25. IPKUSR

- a) #8\$©@#
- b) 48\$©@#
- c) #8\$©@4
- d) #8\$©4@
- e) None of these

26. TEFSUM

- a) ð79@©ð
- b) 379@©*
- c) *79@©3
- d) 879@3©
- e) None of these

27. KAGFUB

- a) \$2%9©5
- b) 52%9©\$
- c) \$2%©95
- d) ð2%9©ð
- e) None of these

28. AQUMTE

- a) 76©*32
- b) £6£*3£
- c) 26©*32
- d) 26©*32
- e) None of these

(29-31): Study the sets of numbers given below and answer the questions which follow:

279 543 926 247 438

29. Which of the following numbers will be obtained if the second digit of the smallest number is added to the third digit of the largest number, after adding 5 to each number?

- a) 4
- b) 5
- c) 6
- d) 9
- e) None of these

30. If in each number, the first and the last digits are interchanged, which will be the largest number?

- a) 247
- b) 926

- c) 543
- d) 279
- e) 438

31. If the second and the third digits are interchanged, which will be the smallest number?

- a) 438
- b) 247
- c) 926
- d) 279
- e) 543

Directions (32-34) : Read the following information carefully and answer the questions which follow :

If ' A x B' means 'A is wife of B'

If ' A + B' means 'A is brother of B'

If ' A ÷ B' means 'A is daughter of B'

If ' A - B' means 'A is son of B'

32. How is Q related to P if 'P ÷ R x T - Q'?

- a) Granddaughter
- b) Mother-in law/Father-in-law
- c) Grandmother
- d) Grandmother/Grandfather
- e) None of these

33. How is R related to Q, if 'P - Q + R ÷ T'?

- a) Brother/sister
- b) Niece
- c) Sister
- d) Nephew/Niece
- e) None of these

34. How is T related to P if 'P x Q - T +R'?

- a) Mother
- b) Father-.in-law
- c) Mother-in-law
- d) Mother-in-law/Father- in-law
- e) None of these

Directions (35-39): Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and-

Give answer a) If the data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question.

Give answer b) If the data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.

Give answer c) if the data in Statement I alone or in Statement II alone are sufficient to answer the question.

Give answer d) If the data in both the Statements I and II are not sufficient to answer the question.

Give answer e) If the data in both the Statements I and II together are necessary to answer the question.

35. Is it 5 O'clock?

I. One hour ago Reena left for home.

II. One hour later the hour and minute hands of clock will make a straight, line.

36. Who is tallest among A, B, C and D?

- I. A is taller than D, who is taller than B.
- II. C is shorter than B.

37. What does 'so' mean in the code language?

- I. 'ni la pe so' means "I bought a car".
- II. 'la be so nu' means "A house was bought".

38. How many students are there in the class?

- I. P's rank is 9th from the top and 15th from the bottom.
- II. 66% of all the number of students in the class are girls.

39. How many children does Mr. (X) have?

- I. He has only one son and twice as many daughters.
- II. One of his daughters is elder than his son.

Directions (40-46): In each of the questions below are given four statements followed by four conclusions numbered I, II, III, and IV.

You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

40. Statements: Some letters are words. All words are sentences. Some sentences are paragraphs. No paragraph is a chapter.

Conclusions:

- I. Some words are paragraphs.
 - II. Some chapters are letters.
 - III. No chapter is letter.
 - IV. Some letters are sentences.
- a) Only, IV follows
 - b) Only III & IV follow
 - c) Only either II or III
 - d) Only IV and either II or III follow
 - e) None of these

41. Statements: Some files are folders. Some folders are boxes. All boxes are bags. Some bags are trunks.

Conclusions:

- I. Some bags are folders.
 - II. Some boxes are trunks.
 - III. Some bags are files.
 - IV. Some trunks are folders.
- a) None follows
 - b) Only I follows
 - c) Only III follows
 - d) Only II follows
 - e) None of these

42. Statements: Some flowers are fruits. Some fruits are cashew nuts. Some cashew nuts are cherries. All cherries are nuts.

Conclusions:

- I. Some cherries are fruits.
- II. All cashews are- nuts.
- III. Some nuts are fruits.

IV. Some nuts are cashew nuts.

- a) Only I & II follows
- b) Only II & III follows
- c) Only III follows
- d) Only I follows
- e) Only II & IV follows

43. Statements: All chalks are pens. All pens are stands. No stand is notebook. Some notebooks are books.

Conclusions:

I. No chalk is notebook.

II. No pen is notebook.

III. No chalk is book.

IV. No pen is book.

- a) Only I & II follow
- b) Only III follows
- c) Only III & IV follow
- d) Only II & III follow
- e) None of these

44. Statements: All computers are machines. All machines are printers. Some printers are keys. No key is board.

Conclusions:

I. Some keys are machines.

II. Some boards are printers.

III. All printers are machines.

IV. Some boards are computers.

- a) None follows
- b) Only I & II follow
- c) Only III follows
- d) Only either II or IV follows
- e) None of these

45. Statements: Some coins are metals. Some metals are papers. Some papers are clothes. Some clothes are dress.

Conclusions:

I. Some dress are papers.

II. Some clothes are coins.

III. Some dress are metals.

IV. No cloth is coin.

- a) Only I follows
- b) Only either I or III follows
- c) Only either II or IV follows
- d) Only II & IV follow
- e) None of these

46. Statements: Some curtains are nets. All nets are holes. All holes are windows. Some windows are partitions.

I. Some curtains are partitions.

II. Some nets are partitions.

III. All nets are windows.

IV. Some curtains are holes.

- a) Only I & III follow
- b) Only either I or II and III follow
- c) Only III & IV follow
- d) Only II & III follow
- e) None of these

Directions (47-53): In these questions symbols \$, #, %, © and @ are used with different meanings as follows:

'A \$ B' means 'A is smaller than B'

'A # B' means 'A is not smaller than B'

'A % B' means 'A is neither smaller than nor greater than B'

'A © B' means 'A is greater than B'

'A @ B' means 'A is not greater than B'

In each of the following questions assuming the given statements to be true, find out which of the two conclusions I and II given below them is/are definitely true.

Give answer a) if only conclusion I is true.

Give answer b) if only conclusion II is true.

Give answer c) if either conclusion I or conclusion II is true.

Give answer d) if neither conclusion I nor conclusion II is true.

Give answer e) if both conclusions I and II are true.

47. Statements: D \$ L, L @ V, V # W

Conclusions: I. D \$ V II. D © W

48. Statements: M # T, T © H, F @ H

Conclusions: I. M © H II. T © F

49. Statements: H © L, L % E, E \$ T

Conclusions: I. H @ T II. H © T

50. Statements: L @ R, R % J, J © N

Conclusions: I. L @ N II. N \$ R

51. Statements: V # F, F © J, J % D

Conclusions: I. V # D II. F © D

52. Statements: L % T, T @ J, J # K

Conclusions: I. L © K II. T @ K

53. Statements: G @ K, K @ F, F \$ M

Conclusions: I. G © F II. K @ M

Directions (54-60): These questions are based on the following arrangement. Study it carefully and answer the question below it.

B 7 E H \$ 3 L % 8 I F M 4 1 A R 6 # ↑ 9 D 5 K U 2 T

54. Which element is exactly midway between seventh from the left end and sixth from the right end?

a) A

b) R

c) 4

d) 6

e) 1

55. How many such vowels are there in the above arrangement each of which is immediately preceded by on a consonant and also immediately followed by a number?

a) None

b) Three

c) Two

d) One

e) More than three

56. If from the above arrangement all the numbers are deleted, which one will be fourth to the right of tenth from the right end?

- a) ↑
- b) #
- c) R
- d) D
- e) None of these

57. How many such symbols are there in the given arrangement, each of which is immediately followed by a number, but not immediately preceded by another symbol?

- a) None
- b) One
- c) Two
- d) Three
- e) More than three

58. Which element is seventh to the left of thirteenth from the left end?

- a) 3
- b) L
- c) D
- d) 9
- e) None of these

59. If on the basis of the given arrangement H3 : %I then 6↑: ?

- a) 5U
- b) OK
- c) 95
- d) 9K
- e) None of these

60. Four of the following five are alike in a certain way based on their positions in the given arrangement and so form a group. Which is the one that does not belong to the group?

- a) EBH
- b) 8LI
- c) 2KT
- d) #R↑
- e) 41 F

Directions (61-65): Given an input line the machine rearranges them step by step as per the illustration given below:

Input: show must 73 85 go 69 on 32

Step I: 32 show must 73 85 go 69 on

Step II: 32 go show must 73 85 69 on

Step III: 32 go 69 must show 73 85 on

Step IV: 32 go 69 must show 73 85 on

Step V: 32 go 69 must 73 show 85 on

Step VI: 32 go 69 must 73 on show 85

Step VII: 32 go 69 must 73 on 85 show

Step VII is the last step and the arrangement in Step VII is the final arrangement. A.s per the rules followed in the above steps, find out -in each of the following questions the appropriate step for the given input.

61. If the third step of an input is "14 but 26 not just 63 fundamental 47"; which of the following is definitely the input?
- a) 26 14 but not just 63 fundamental 47
 - b) 63 26 but 14 not just 63 fundamental 47
 - c) fundamental 2614 but not just 63 47
 - d) Cannot be determined
 - e) None of these
62. First step of an input is "34 fire dress well 63 43 prime 52". Which step is the last but one?
- a) IVth
 - b) IIIrd
 - c) VIth
 - d) VIIth
 - e) Vth
63. What will be the fourth step for the following input?
Input: just in time for 36 48 14 59
- a) 14 for 36 in just time 48 59
 - b) 14 for 36 just in time 48 59
 - c) 14 for 36 in 48 just time 59
 - d) Cannot be determined
 - e) None of these
64. If the second step of an input is "23 fine 49 sixty rely 38 56 next", how many more steps will be required to complete the arrangement?
- a) 2
 - b) 5
 - c) 6
 - d) 4
 - e) None of these
65. If the second step for an input is "17 do foreign 95 74 heights mountain 29"; what will be the fifth step?
- a) 17 do 29 foreign heights 74 95 mountain
 - b) 17 do 29 foreign 74 mountain heights 95
 - c) 17 do 29 foreign 7 4 heights 95 mountain
 - d) There will be no such step
 - e) None of these

Directions (66-70): Study the following information carefully to answer these questions.

Seven members A, B, C, D, E, F

and G represent seven different states Madhya Pradesh, Uttar Pradesh, Bihar, Kerala, Tamil Nadu, Orissa and Maharashtra in seven different games Hockey, Chess, Cricket, Badminton, Table-Tennis, Golf and Billiards. The order of persons, states and games is not necessarily the same. D represents Kerala in Chess. E represents Golf team but not from Maharashtra or Uttar Pradesh. A represents Madhya Pradesh for Badminton. C represents Orissa but not for Cricket or Table-Tennis. The one who represents Bihar, represents Table-Tennis. The one who represents Hockey represents Uttar Pradesh. F represents Maharashtra for Cricket. G does not represent Bihar.

66. Which of the following combinations of game and state is correct?
- a) Orissa-Chess
 - b) Orissa-Billiards
 - c) Tamil Nadu-Cricket
 - d) Maharashtra-Chess
 - e) None of these

67. Who represents Billiards team?

- a) G
- b) F
- c) C
- d) B
- e) None of these

68. Who represents Bihar?

- a) G
- b) E
- c) B
- d) B or E
- e) None of these

69. Who represents Uttar Pradesh?

- a) G
- b) F
- c) B
- d) Cannot be determined
- e) None of these

70. E represents which state?

- a) Bihar
- b) Kerala
- c) Uttar Pradesh
- d) Tamil Nadu
- e) None of these

Directions (71-80): Following are the criteria laid down for the selection of Jr. Executives in an Organization.

The candidate must -

- (i) have scored at least 70% marks in SSC examination.
- (ii) have obtained graduation degree in any discipline with at least 65% marks and first class.
- (iii) have cleared the selection test with at least 55% marks.
- (iv) have cleared the interview with at least 50% marks.
- (v) be not less than 21 years of age and not more than 28 years of age as on 1.9.2008.
- (vi) have completed at least a certificate /diploma course in computers.

However, if a candidate satisfies all the above mentioned criteria except.

(a) at (ii) above, but has completed post-graduation in any discipline; the case may be referred to the Vice President of the company.

(b) at (iii) above, but has secured at least 50% marks in selection test and at least 60% marks in interview, the case may be referred to the General Manager (Recruitment) of the company.

In each of the questions below, information of one candidate is given. You have to take one of the following five decisions based on the information provided and the criteria and conditions given-above. You are not to assume anything other than the information provided in each question. All these cases are given to you as on 1.09.2008. You have to indicate your decision by marking answers to each question as follows:

Mark answer a) if the candidate is to be selected.

Mark answer b) if the candidate is not to be selected.

Mark answer c) if the data is inadequate to take a decision.

Mark answer d) if the case is to be referred to the Vice President of the company.

Mark answer e) if the case is to be referred to the General Manager (recruitment) of the company.

171. Shamika is a science graduate passed in first class with 69% marks. She had passed SSC exam securing 83% marks. She has cleared selection test with 53% marks and interview with 63% marks. Her date of birth is 1.8.1983. She has completed a six months certificate course in computers.

72. Abhijit is a graduate with 60% marks and a post-graduate with 65% marks. He has completed one year diploma course in computers. He had scored 85% marks in SSC. He has cleared the selection test and interview with 58% and 56% marks respectively. His date of birth is 17 .5.1986.

73. Ankita is a commerce graduate passed in first class with 68% marks. She has completed a two years diploma course in computers after graduation. Her SSC score was 85%. She has cleared the selection test with 64% marks and interview with 58% marks. Her date of birth is 27.8.1985.

74. Manisha has scored 73% marks in SSC and 62% marks in graduation. After graduation she is working in a private firm. She has cleared the selection test with 58% marks and interview with 62% marks. Her date of birth is 11.5.1983. She has completed a certificate course in computers.

75. Nikita is a graduate in Engineering passed in first class with 72% marks. She has cleared the selection test and interview with 63% and 65% marks respectively. She has done one year diploma course in computers. Her date of birth is 16.7.1984.

76. Rajesh Chavan is an Arts graduate passed in first class with 61% marks. He has also completed M.A. in English with 62% marks. His SSC score was 78%; He has cleared the selection test with 56% and interview-with 54% marks. His date of birth is 25.3.1984. He has completed a diploma course in computers.

77. Jyotika Basu is B.Sc. passed out in 2004 in first class with 68% marks. She scored 67% marks in SSC. She is pursuing M.Sc. at present. She has cleared the selection test and interview with 56% and 53% marks respectively. She has completed a certificate course in computers. Her date of birth is 15.5.1985.

78. Sujay Chaudhary has passed SSC with distinction and 81% marks and B. Com. in first class with 68% marks. He has completed a certificate course in computers. He has cleared the selection test with 51% marks and interview with 61% marks. He has completed 23 years of age on 21.2.2008.

79. Vivek is presently pursuing post-graduation in Economics. He has passed graduation in first class, with 72% marks. He had scored 78% marks in SSC. His date of birth is 21.8.1985. He has secured 58% marks in selection test and 92. 62% marks in interview. He has passed a 6 months diploma course in computers.

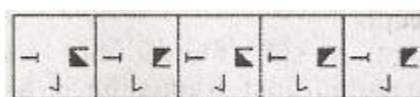
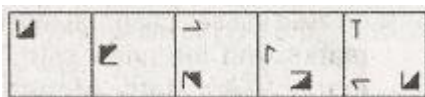
80. Nandan Savla is a B. Com. passed in first class with 66% marks. He had secured 75% marks in SSC. He has completed 25 years of age on 25th July, 2008. He has cleared selection test and interview each with 56% marks. He has completed one year certificate course in computers in grade 'A'.

Directions (81-100) :

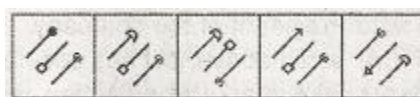
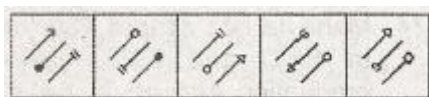
PROBLEM FIGURES

ANSWER FIGURES

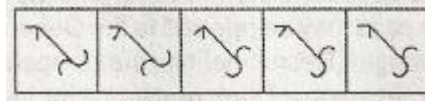
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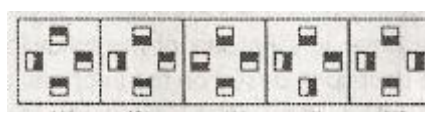
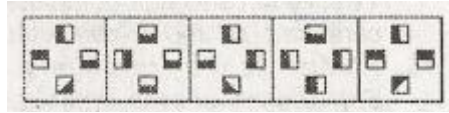


83.



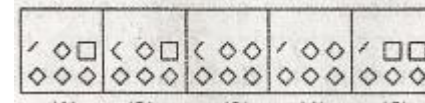
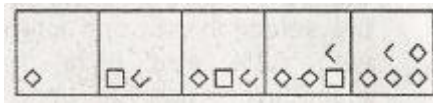
a) b) c) d) e)

84.



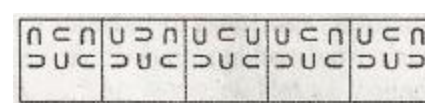
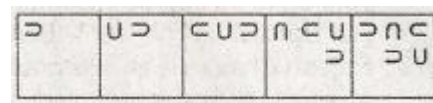
a) b) c) d) e)

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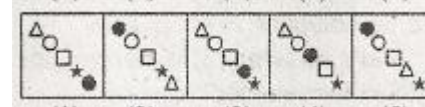
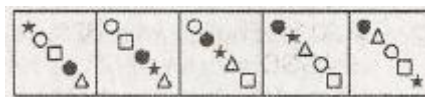
a) b) c) d) e)

86.



a) b) c) d) e)

87.



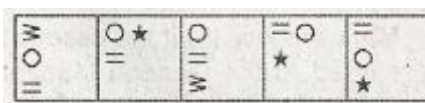
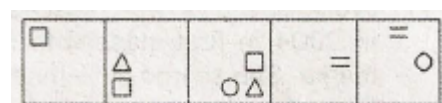
a) b) c) d) e)

88.



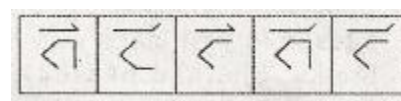
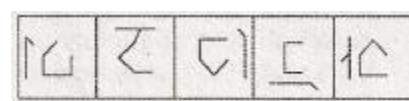
a) b) c) d) e)

89.



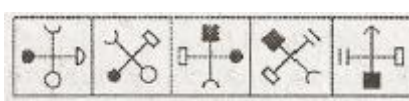
a) b) c) d) e)

90.



a) b) c) d) e)

91.



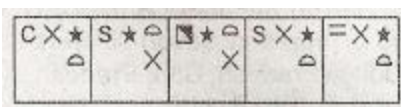
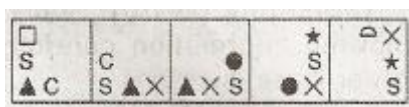
a) b) c) d) e)

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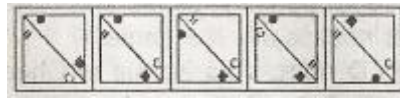
a) b) c) d) e)

93.



a) b) c) d) e)

94.



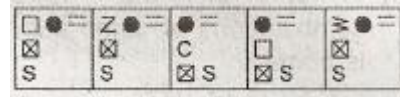
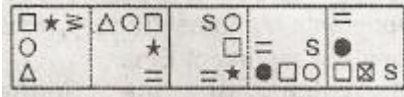
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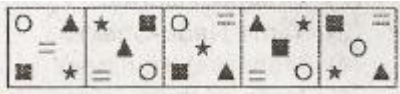
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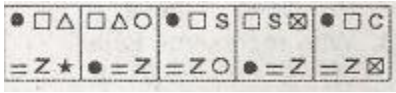
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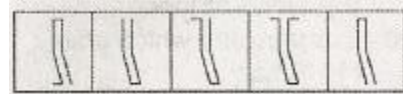
a) b) c) d) e)

98.



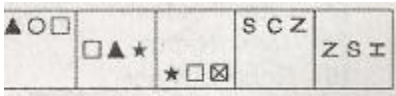
a) b) c) d) e)

99.



a) b) c) d) e)

100.



a) b) c) d) e)

Quantitative Aptitude

Directions (101-110): What should come in place of the question mark (?) in the following questions?

101. $2115 \div ? = 94 \times 15$

- a) 1.25
- b) 2.75
- c) 1.5
- d) 3
- e) None of these

102. $666.66 + 66.66 + 6.66 + 6 + 0.66 = ?$

- a) 746.64
- b) 764.64
- c) 766.64
- d) 744.64
- e) None of these

103. $(9.11\% \text{ of } 936) - (12.5\% \text{ of } 498) = ?$

- a) 22.0176

- b) 21.0186
- c) 23.0196
- d) 19.0206
- e) None of these

104. $(31)^{31} \times (31)^{-27} = ?$

- a) $(961)^2$
- b) 4
- c) $(31)^2$
- d) 29791
- e) None of these

105. $5982 + 1345 + 736 - ? = 4588 \div 992$

- a) 2485
- b) 2480
- c) 2473
- d) 2467
- e) None of these

106. $518 \times ? \times 9 = 303030$

- a) 75
- b) 65
- c) 85
- d) 55
- e) None of these

107. $15.593 - 9.214 - 3.452 - 2.191 = ?$

- a) 1.874
- b) 0.686
- c) 2.342
- d) 0.736
- e) None of these

108. $(94)^2 + (?)^2 = (145)^2 - (56)^2 - 3869$

- a) 5184
- b) 72
- c) 84
- d) 7056
- e) None of these

109. $56 + 12 \times 0.45 - 3 = ?$

- a) 28.5
- b) 47.6
- c) 86.6
- d) 58.4
- e) None of these

110. $[(35)^2 + 70 \times 12] \div 25 = 58.8 \times ?$

- a) 6
- b) 8
- c) 14
- d) 22
- e) None of these

Directions (111-115): Study the table carefully to answer the questions that follow.

Number of students studying in different standards of 6 different schools

| Standard | I | II | III | IV | V | VI |
|----------|----|----|-----|----|----|----|
| School | | | | | | |
| A | 42 | 54 | 58 | 58 | 50 | 38 |
| B | 50 | 60 | 58 | 45 | 45 | 46 |
| C | 40 | 48 | 46 | 46 | 42 | 54 |
| D | 45 | 55 | 40 | 40 | 52 | 50 |
| E | 48 | 55 | 44 | 55 | 52 | 48 |
| F | 52 | 52 | 54 | 42 | 60 | 54 |

111. What is the approximate average number of students studying in standard I from all schools together?

- a) 38
- b) 50
- c) 40
- d) 43
- e) 46

112. Number of students studying in Standard IV from School E is what percent of those studying in standard IV from school D?

- a) 128
- b) 132.5
- c) 124
- d) 137.5
- e) None of these

113. Which school has the highest total number of students from all the given standards together?

- a) E
- b) F
- c) B
- d) A
- e) None of these

114. Which standard has the lowest total number of students from all the given schools together?

- a) V
- b) VI
- c) I
- d) IV
- e) None of these

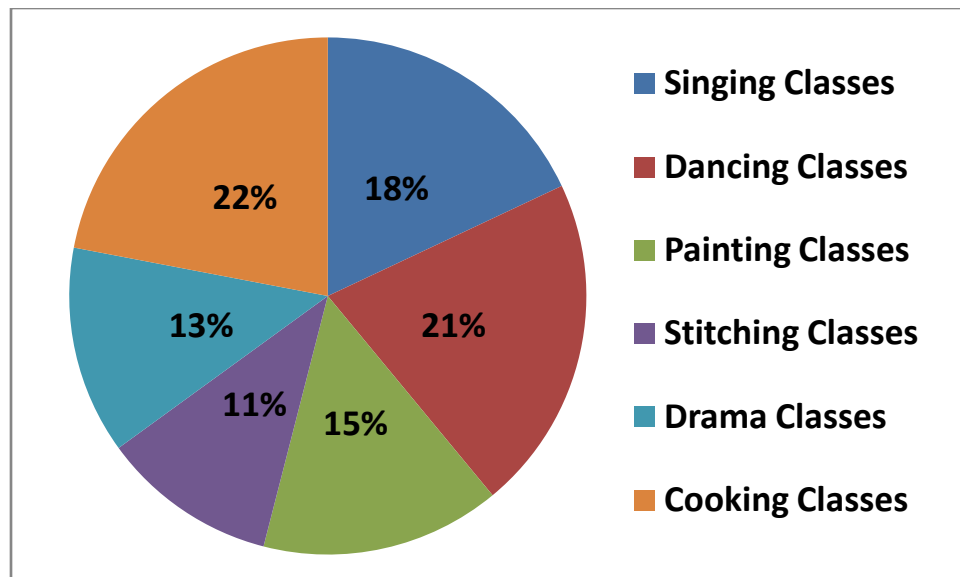
115. What is the respective ratio of students studying in standard III of schools A and B together to those studying in standard VI of schools C and D together?

- a) 53:52
- b) 43:47
- c) 25:27
- d) 39:38
- e) None of these

Directions (116 - 120): Study the pie-chart carefully to answer the questions that follow.

Percentage of students enrolled in different Hobby classes in a School

Total number of students= 3600



116. What is the ratio of the number of students enrolled in singing and dancing classes together to those enrolled in drama classes respectively?

- a) 3:1
- b) 4:7
- c) 7:5
- d) 3:5
- e) None of these

117. Number of students enrolled in painting classes are approximately what per cent of those enrolled in singing classes?

- a) 78
- b) 92
- c) 83
- d) 66
- e) 72

118. What is the total number of students enrolled in stitching and drama classes together?

- a) 684
- b) 846
- c) 648
- d) 864
- e) None of these

119. How many students are enrolled in painting classes?

- a) 550
- b) 480
- c) 450
- d) 520
- e) None of these

120. The number of students enrolled in cooking classes is what percent of those enrolled in dancing classes? (rounded off to two digits after decimal)

- a) 101.45
- b) 104.76
- c) 113.84
- d) 110.28

e) None of these

Directions (121-125): What will come in place of the question mark (?) in the following number series?

121. 30 35 65 100 165 265 ?

- a) 270
- b) 520
- c) 430
- d) 395
- e) None of these

122. 3 5 7 ? 13 17

- a) 9
- b) 10
- c) 11
- d) 8
- e) None of these

123. 16 17 15 18 14 ?

- a) 10
- b) 17
- c) 18
- d) 20
- e) None of these

124. 3125 256 ? 4 1

- a) 27
- b) 128
- c) 64
- d) 32
- e) None of these

125. 2 3 6 18 108 ?

- a) 126
- b) 1944
- c) 648
- d) 756
- e) 1188

126. A 240 metre long train takes 40 seconds longer to cross a platform twice its length than the time it takes to cross a pole at the same speed. What is the speed of the train?

- a) 6 metre/second
- b) 24 metre/second
- c) 48 metre/second
- d) 12 metre/second
- e) None of these

127. Kriti took a loan at simple interest rate of 6% in the first years with an increase of 0.5% in each subsequent year. She paid interest of Rs. 3,375 after four years. How much loan did she take?

- a) Rs. 12,500
- b) Rs. 33,250
- c) Rs. 15,800
- d) Cannot be determined
- e) None of these

128. Michelle got married 9 years ago. Today her age is $1\frac{1}{3}$ times her age at the time of marriage. At present her daughter's age is $\frac{1}{6}$ th of her age. What was her daughter's age two years ago?

- a) 6 years
- b) 7 years
- c) 3 years
- d) Cannot be determined
- e) None of these

129. In how many different ways can the letters of the word 'RIDDLED' be arranged?

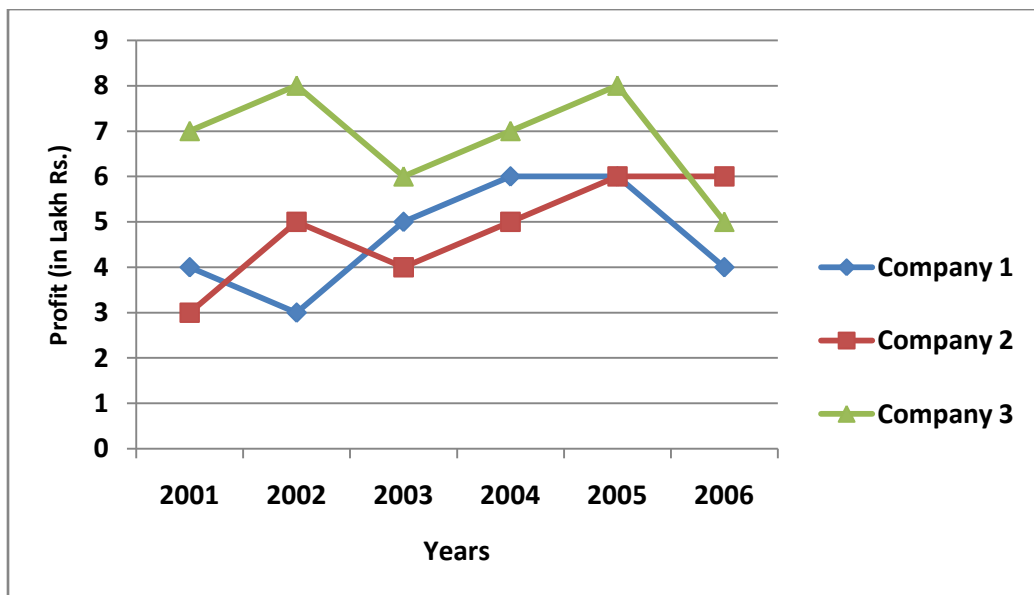
- a) 1680
- b) 840
- c) 2520
- d) 5040
- e) None of these

130. What would be the cost of building a fence around a circular plot of area 98.56 sq. feet, if the cost of fencing per foot is Rs. 614?

- a) Rs. 60,515.84
- b) Rs. 30,257.92
- c) Rs. 21,612.80
- d) Rs. 43,324.60
- e) None of these

Directions (131-135): Study the graph carefully to answer the questions that follow.

Profit (in lakhs Rs.) made by three Companies over the years Profit= Income- Expenditure



131. If the income of company A in the year 2005 was Rs. 13,54,300, what was its expenditure in that year?

- a) Rs. 9,21,600
- b) Rs. 8,33,500
- c) Rs. 6,48,200
- d) Rs. 7,54,300
- e) None of these

132. What is the approximate average profit made by company A in all the years together?

- a) Rs. 3,98,000

- b) Rs. 3,82,000
- c) Rs. 4,83,000
- d) Rs. 5,12,000
- e) Rs. 4,05,000

133. Profit made by company A in the years 2002 was what per cent of the total profit made by all the three Companies in that year?

- a) 31.25
- b) 28.24
- c) 21.43
- d) 36.25
- e) None of these

134. What is the per cent increase in profit of company C in the year 2002 from made by all the three (rounded off to the nearest integer)

- a) 7
- b) 14
- c) 21
- d) 28
- e) None of these

135. If the expenditure of company B in the year 2006 was Rs. 22,11,430, what was its income in that year?

- a) Rs. 29,12,260
- b) Rs. 28,14,680
- c) Rs. 32,09,670
- d) Rs. 27,11,430
- e) None of these

Directions (136-140): Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and-

Give answer a) If the data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question.

Give answer b) If the data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.

Give answer c) If the data in Statement I alone or in Statement II alone are sufficient to answer the question.

Give answer d) If the data in both the Statements I and II are not sufficient to answer the question.

Give answer e) If the data in the Statements I and II together are necessary to answer the question.

136. What is Seema's age?

- I. Seema is half Reema's age.
- II. Reema is 5 years younger than her sister.

137. What is the two digit number?

- I. Difference between the two digits of the number is 9.
- II. The sum of the digits of the number is 9.

138. What is the area of the square?

- I. The measure of the side of the square is 21 cms.
- II. The perimeter of the square is 84 cms.

139. What is the speed of the boat?

- I. The boat takes 4 hours to travel a distance of 12 kms downstream.

II. The boat takes 6 hours to travel a distance of 12 kms in still water.

140. In how many days can 10 men complete a piece of work?

I. 12 women alone can complete the work in 16 days.

II. 4 men and 6 women together can complete the work in 16 days.

Directions (141- 145): Study the table carefully to answer the questions that follow:

Number of Students Appeared (App) and Qualified (Quid), for an Examination, in Six States Over the Years

| Years | STATES | | | | | | | | | | | |
|-------------|--------|------|------|------|------|------|------|------|------|------|------|------|
| | A | | B | | C | | D | | E | | F | |
| | App | Quid | App | Quid | App | Quid | App | Quid | App | Quid | App | Quid |
| 2001 | 1567 | 124 | 1745 | 156 | 1684 | 150 | 1440 | 165 | 1564 | 162 | 1886 | 142 |
| 2002 | 1678 | 110 | 1857 | 178 | 1550 | 178 | 1390 | 172 | 1575 | 188 | 1764 | 186 |
| 2003 | 1785 | 156 | 1674 | 162 | 1754 | 210 | 1364 | 114 | 1510 | 214 | 1738 | 194 |
| 2004 | 1680 | 234 | 1986 | 154 | 1806 | 186 | 1478 | 138 | 1654 | 196 | 1644 | 182 |
| 2005 | 1805 | 256 | 2107 | 193 | 1666 | 198 | 1560 | 189 | 1690 | 180 | 1680 | 176 |
| 2006 | 1922 | 234 | 2080 | 245 | 1884 | 254 | 1672 | 193 | 1432 | 206 | 1572 | 222 |
| 2007 | 1790 | 198 | 2095 | 220 | 1728 | 202 | 1778 | 195 | 1864 | 216 | 1444 | 218 |

141. The number of candidates qualified from state C in 2002 and 2005 together is what per cent of the number of candidates appeared from state F in 2003 and 2004 together? (rounded off to two digits after decimal)

- a) 10.65
- b) 12.44
- c) 14.86
- d) 11.12
- e) None of these

142. Percentage of candidates qualified over appeared in 2004 is the highest for which of the following states?

- a) B
- b) D
- c) A
- d) F
- e) None of these

143. Percentage of candidates qualified over appeared from state B is the lowest during which of the following years?

- a) 2007
- b) 2004
- c) 2001
- d) 2002
- e) None of these

144. Approximately what is the percentage of candidates qualified over appeared from all the six states together in 2006?

- a) 13
- b) 21
- c) 27
- d) 32
- e) 39

145. Approximately what is the average number of candidates qualified from state D over the given years?

- a) 132
- b) 116

- c) 84
- d) 141
- e) 167

Directions (146-150): What approximate value should come in place of the question mark (?) in the following questions? (You are not expected to calculate the exact value.)

146. $2418.065 + 88 \div 14.2 \times 6 = ?$

- a) 1059
- b) 2419
- c) 2496
- d) 2455
- e) 1985

147. $\sqrt[3]{598746} = ?$

- a) 72
- b) 66
- c) 84
- d) 98
- e) 112

148. $125\% \text{ of } 605 + \frac{4}{5} \text{ of } 218 = ?$

- a) 840
- b) 931
- c) 618
- d) 1024
- e) 726

149. $8^{0.601} \times 64^{1.7} = ?$

- a) 512
- b) 64
- c) 8
- d) 2884
- e) 4096

150. $84.6624 \times 18.9865 \div 11.0124 = ?$

- a) 146
- b) 132
- c) 189
- d) 206
- e) 225

General Awareness

151. Which of the following is a Credit Rating Agency functioning for the financial sector in India?

- a) VISA
- b) BOISL
- c) NEFT
- d) ICRA
- e) None of these

152. Which of the following is NOT a division of Department of Economic Affairs of the Govt. of India?

- a) Budget Division
- b) Banking and Insurance Division

- c) Foreign Trade Division
- d) Fund Bank Division
- e) Forward trading and Forward Markets Division

153. Many times we read a term LIBOR in financial newspapers/magazines. What is the full form of LIBOR?

- a) Liberal International Best Offered Rates
- b) London Inter Bank Offered Rate
- c) Liberal International Bank Offered Rate
- d) London Inter Bank Opportunity Rate
- e) None of these

154. Which of the following is/are the objective (s) of village energy security programme of the Govt. of India?

- (A) Programme is launched to provide energy security through biomass as some of these villages cannot be electrified through conventional means.
 - (B) To create avenues for local employment.
 - (C) To create awareness that environment can be saved by promoting the use of nonconventional methods of energy production.
- a) Only (A)
 - b) Only (B)
 - c) Only (C)
 - d) All (A), (B) & (C)
 - e) None of these

155. The Reserve Bank of India has taken some Initiatives to prevent a US type sub-prime Crisis in India. Which of the following is/are such initiatives?

- (A) Banks are advised to set up credit counseling centres.
 - (B) Banks should stop giving housing loans to big borrowers (Asking for loans of Rs. 50 lakhs and above)
 - (C) Banks should not give loans to builders and property dealers/developers.
- a) Only (A)
 - b) Only (B)
 - c) Only (C)
 - d) All (A), (B) & (C)
 - e) None of these

156. As announced in. the Monetary and Credit Policy of the RBI for 2008-09 all money transactions of which of the following limits are mandatorily routed through electronic payment mechanism?

- a) Rs. 25 lakhs
- b) Rs. 50 lakhs
- c) Rs. 75 lakhs
- d) Rs. 1 crore
- e) Rs. 5 crores

157. Which of the following products specifically launched by the Dena Bank provides the facility of internet banking to the clients of the bank?

- a) Dena i connect
- b) Dena Niwas
- c) Gold International Debit card
- d) Dena Vidya Lakshmi
- e) None of these

158. Which of the following is/are major initiatives to reduce poverty and unemployment taken up by the Govt. of India recently?

- a) Higher allocation for National Rural Employment Guarantee Act.

- b) Increasing the coverage of Antyodaya Anna Yojana to 2.5 crore families.
- c) Implementation of differential rate of interest scheme by public sector banks.
- a) Only (A)
- b) Only (B)
- c) Only (C)
- d) All (A), (B) & (C)
- e) None of these

159. Which of the following is NOT the name of any fertilizer used for agricultural purposes?

- a) Urea
- b) DAP
- c) MOP
- d) SSP
- e) NPDP

160. Indonesia has decided to resign from the membership of which of the following organizations?

- a) World Trade Organization (WTO)
- b) Association of South East Asian Nations (ASEAN)
- c) Asian Development Bank
- d) Organization of Oil Exporting Countries (OPEC)
- e) None of these

161. As per the estimates given by the United Nations Organization the World Economy will grow at which of the following rates in 2008?

- a) 0.5%
- b) 1%
- c) 1.5%
- d) 1.8%
- e) 2.5%

162. The Govt. of India in its Union Budget for 2008-09 announced a package of Rs. 60,000/- crores to help which of the following sections of the society? (Package is raised to about Rs. 72,000/- crores now).

- a) To farmers as their loan waiver
- b) To textile industry
- c) To fishermen who lost their boats in tsunami
- d) Children who were rescued from hazardous industries as child labour
- e) None of these

163. Which of the following is a micro finance firm/company operating in many states in India?

- a) Spandana
- b) Swayam
- c) Anvarat
- d) Aarohan
- e) None of these

164. "Doing Business Report" is prepared by which of the following organizations/agencies every year?

- a) Asian Development Bank (ADB)
- b) World Trade Organization (WTO)
- c) International Monetary Fund (IMF)
- d) World Bank
- e) None of these

165. Robert Mugabe's name was in news as he has taken over as the

- a) Prime Minister of Zimbabwe
- b) President of Zimbabwe
- c) Prime Minister of South Africa
- d) President of Lebanon
- e) Prime Minister of Lebanon

166. As per the reports published in the newspapers some Indian banks have made agreements with some carbon credit service providers like Cantor CO₂ E India and MITCON etc. How this tie up will help Indian Companies/banks?

- (A) The tie up is for building awareness, towards global warming.
 - (B) It will help in trade of carbon credits in global markets.
 - (C) It will help those companies who wish to enter into business of the production of nuclear energy.
- a) Only (A)
 - b) Only (B)
 - c) Both (A) & (B)
 - d) All (A), (B) & (C)
 - e) None of these

167. Which of the following organizations/agencies has initiated a "Rural Development Programme" in Uttar Pradesh so that villages can be developed in an integrated manner?

- a) State Bank of India
- b) RBI
- c) ECGC
- d) SIDBI
- e) NABARD

168. Which of the following organizations/agencies has prepared a report which says that half of the world population is NOT getting enough food and is food insecure?

- a) World Trade Organization (WTO)
- b) Asian Development Bank (ADS)
- c) UNO
- d) International Labour Organization
- e) None of these

169. India recently did a joint Naval exercise VARUNA in association with -----

- a) Canada
- b) France
- c) Sri Lanka
- d) USA
- e) Italy

170. Which micro finance Company is helping small borrowers of the Eastern region by providing loans of Rs. 1,000/- to 10,000/- for their day-to-day needs?

- a) Prerana
- b) Grameen
- c) Pancham
- d) Temptation
- e) Sadana

171. E. Shreedhar who was given Lal Bahadur Shastri National Award for Excellence in Public Administration 2008 is associated with which of the following organizations?

- a) Steel Authority of India Ltd.
- b) Bharat Heavy Electricals Ltd.
- c) Delhi metro Rail Corporation Ltd.

- d) Hindustan Petroleum Corporation Ltd.
- e) None of these

172. Who amongst the following authors was recently conferred the knighthood by the Britain?

- a) Salman Rushdie
- b) V.S.Naipaul
- c) Chelan Bhagat
- d) Khushwant Singh
- e) None of these

173. Bill Gates recently decided to step down from the post of CEO of the company he was heading. What was the name of the company he was heading?

- a) Equis
- b) Microsoft
- c) Bank of America
- d) Dowjones
- e) Shell Foundation

174. The Govt. of India has decided to raise the Minimum Support Price of which of the following commodities recently?

- a) Sugar
- b) Groundnut
- c) Paddy
- d) Cotton
- e) Jute

175. Which of the following cricketers won the Inaugural Castrol "Asian Cricketer of the Year Award for 2007" given away recently?

- a) Saurav Ganguly
- b) Sachin Tendulkar
- c) MS. Dhoni
- d) Rahul Dravid
- e) None of these

176. In India the inflation is calculated on the basis of which of the following indexes?

- a) Wholesale Price Index (WPI)
- b) Consumer Price Index (CPI)
- c) Cash Reserve Ratio
- d) Sensitive Index of Bombay Stock Exchange (Sensex)
- e) None of these

177. Which of the following is/are true about BRIG the group of four countries?

- (A) BRIG is the organization of four fastest developing economies.
 - (B) China and India are two nations in BRIG which are stronger in manufacturing activities whereas Russia and Brazil are stronger in supply of raw material.
 - (C) All BRIG members possess a good stock of oil/ petroleum and natural gas reserves.
- a) Only (A)
 - b) Only (B)
 - c) Both (A) & (B)
 - d) All (A), (B) & (C)
 - e) None of these

178. India has signed an agreement to form a joint working group on local governance with which of the following countries recently?

- a) Afghanistan
- b) China
- c) Bangladesh
- d) Pakistan
- e) None of these

179. Which of the following nations in Indian subcontinent generates about 5000 mw electricity, the excess of which would be imported by India?

- a) Nepal
- b) Bhutan
- c) Bangladesh
- d) Myanmar
- e) Pakistan

180. Who amongst the following tennis players announced his/her retirement from the games recently?

- a) Samantha Stosur
- b) Lisa Raymond
- c) Serena Williams
- d) Venus Williams
- e) Justine Henin

181. As per the recommendations of the 12th Finance Commission what should be the share of states in net proceeds of sharable central taxes?

- a) 20%
- b) 25.5%
- c) 30.5%
- d) 33%
- e) 35.5%

182. Which of the following is NOT an item of the Public Debt as referred in the financial documents of the Govt. of India?

- a) Treasury Bills
- b) Loans from foreign countries
- c) Deposits under Special Deposit Schemes
- d) Loans given by the Public Sector banks to individuals
- e) Loans from World Bank or IMF

183. Who amongst the following is the author of the book "We The People"?

- a) Janardhan Thakur
- b) Khushwant Singh
- c) Arun Gandhi
- d) Morajee Desai
- e) Nani Palkhiwala

184. Which of the following is/are the main objectives of the Fiscal Responsibility and Budget Management Act passed in 2003?

- (A) To tackle challenges affecting country's economic growth.
 - (B) To minimize the impact of fiscal indiscipline.
 - (C) To find out a rationale formula of distribution of revenue between states and union govt.
- a) Only (A)
 - b) Only (B)
 - c) Only (A) & (B)
 - d) All (A), (B) & (C)

e) None of these

185. Which of the following schemes/policies cannot be called as a Social Sector programme or policy?

- a) Foreign Trade Policy
- b) Mid Day Meal Scheme
- c) Integrated Child Development Services
- d) Sarva Shiksha Abhiyan
- e) All are social sector programs/policies.

186. Village Grain Bank Scheme was launched by the Govt. of India with which of the following main objectives?

(A) To provide samples of all varieties of food-grains so that they can be made available to research institutes for development of high yielding varieties of the same.

(B) To keep a stock of the grain to protect India against starvation during natural calamities or during lean season.

(C) To keep a stock of food grain for export purposes.

- a) Only (A)
- b) Only (B)
- c) Only (C)
- d) Both (A) & (B)
- e) None of these

187. Which of the following is/are the goals of the Bharat Nirman programme launched by the Govt. of India?

(A) To bring an additional one crore hectares of land under assured irrigation.

(B) To provide road connectivity to all the villages having a population of 1000.

(C) To construct atleast 1 crore additional - houses to accommodate Urban poors so that slums are cleared from all the four metropolitan cities by 2012.

- a) Only (A)
- b) Only (B)
- c) Only (C)
- d) Both (A) & (B)
- e) None of these

188. The proceeds from the disinvestments of Govt.'s stake in various public sector units are pooled in which of the following funds?

- a) Consolidated Fund of India
- b) National Investment Fund
- c) Pradhan Mantri Rahat Kosh
- d) Contingency Fund of the Govt. of India
- e) None of these

189. Which of the following cannot be called as a main source of Tax Revenue of the Union Govt.?

- a) Excise Duties
- b) Custom Duties
- c) Service Tax
- d) Income Tax
- e) Employment Tax

190. Which of the following days is deserved as 'International Family Day'?

- a) 25th August
- b) 15th April
- c) 5th June
- d) 15th May
- e) None of these

191. Shiv Charan Mathur has taken over as the Governor of -----

- a) Maharashtra
- b) Assam
- c) Uttar Pradesh
- d) Bihar
- e) None of these

192. The first Special Economic Zone (SEZ) in North-Eastern states will be set up in the state of -----

- a) Manipur
- b) Arunachal Pradesh
- c) Nagaland
- d) Tripura
- e) Mizoram

193. Which of the following countries has become first to pass Climate Act?

- a) USA
- b) China
- c) Canada
- {4} Australia
- e) India

194. Which of the following countries won the EURO Cup Football Final of 2008?

- a) Italy
- b) Spain
- c) France
- d) Portugal
- e) Britain

195. Who amongst the following was honored recently by the French Govt. for his Life Time remarkable contribution to Indian Cinema?

- a) Yash Chopra
- b) Abhishek Bachchan
- c) Dilip Kumar
- d) Om Puri
- e) Anupam Kher

196. Who amongst the following has written the novel "Sea of Poppies"?

- a) Kiran Desai
- b) Chetan Bhagat
- c) Anita Desai
- d) Amitav Ghosh
- e) None of these

197. Which of the following programs was specially launched to develop road connectivity for North Eastern states?

- a) NREGA
- b) SARDPNE
- c) NRCP
- d) IPMD
- e) PMGSY

198. Who amongst the following won the US Open Golf Championship- 2008?

- a) Simon Wakefield
- b) Jack Nichlaus

- c) Tiger Woods
- d) Rocco Mediate
- e) None of these

199. "Goodbye Shahzadi" is a book written by -----

- a) Dharendra Sharma
- b) Ashok Mehta
- c) Janardhan Thakur
- d) Arun Gandhi
- e) Shyam Bhatia

200. Which of the following Indian films was screened at the Cannes Film Festival 2008?

- a) Devdas
- b) Sri 420
- c) Parinita
- d) Mera Naam Joker
- e) Guide

English Language

Directions (201-210): Read the following passage carefully and answer the questions given below it.

Certain words are printed in **bold** to help you to locate them while answering some of the question.

Sixty years after independence. India remains one of the unhealthiest places on earth. Millions of people still suffer from diseases that no longer exist almost anywhere else on the planet. What makes the picture even **bleaker** is the fact that India's economic boom has so far had little impact on health standards. Between 2001 and 2006 India's economy grew almost 50%, the country's biggest expansion in decades. Meantime, its child-malnutrition rate dropped just a single percentage point, to 46%. This is worse than in most African countries. The incredible economic growth is having an impact in other ways by driving up rates of rich-world diseases such as obesity and encouraging high end health services, some of which offer world-class care but remain far beyond the reach of the vast majority of Indians. The country brags about the skill of India's world-class doctors when its marketers sell India as a medical tourism destination and an emerging health-service giant. The truth behind the glossy advertising is that: India is the sick man of Asia, malnourished and, beset by epidemics of AIDS and diabetes, and with spending levels on public health that even its Prime Minister has conceded are seriously lagging behind other developing countries in Asia.

Part of the reason for the **sorry** state of India's medical services is the crumbling public health infrastructure not fancy hospitals or equipment but basic services such as clean water, a functioning sewage system, power. The World Health Organization estimates that more than 900,000 Indians die every year from drinking bad water and breathing bad air. Public health experts believe that India's vast population adds to the burden, overloading systems where they do exist and aiding the spread of disease in the many places they don't. Moreover for the past decade or so, funding for preventive public-health initiatives such as immunization drives and programs to control the spread of communicable diseases had been cut. Experts also blame policies that concentrate on the latest scientific techniques and not enough on basics for the fact that millions of people in India are suffering and dying.

Especially in rural India, health services are poor to **non-existent**. Current staff often doesn't turn up for work. Clinics are badly maintained and people end up seeking help from pharmacists who are not sufficiently trained. India needs more than a million more doctors and nurses. The government has also promised more money for rural health through its ambitious National Rural Health Mission. It will increase public-health spending from the current 1% of India's GDP to up-to 3% by 2010, but that's still just half the rate at which countries with comparable per capita incomes such as Senegal and Mongolia fund their health sectors. If that is to change, we must realize that the link between wealth and good health is not clear cut. Poor states that have made efforts in child immunization over the past few years now have better coverage than richer states, where immunization has actually slipped.

India needs to stop being complacent and prepare to spend on health but whenever it is mentioned there is always this debate about cost. Why don't we have the same debate when we spend tens of billions on new arms? It's hard to be an economic superpower if you're too sick to work.

201. Why has the author referred to India as one of the unhealthiest places on earth"?

- (A) There is no cure available for many of the diseases contracted in India.
- (B) The Government has not clearly defined health standards.
- (C) A large number of people in India suffer from diseases, which have been wiped out in other countries.
- a) Both (B) and (C)
- b) Only (C)
- c) Both (A) and (C)
- d) All (A), (B) and (C)
- e) None of these

202. What can be inferred from the statistics given for 2001 - 2006?

- a) India has made strides in reducing its malnutrition rate
- b) During this period India managed to achieve a growth rate equivalent to that of developed countries
- c) India managed to achieve high standards both in economic growth and in healthcare
- d) Though India achieved a high economic growth rate this did not positively impact the healthcare sector to a great extent
- e) None of these

203. What is the author's main objective in writing the passage?

- a) Comparing India and Africa in terms of economic growth
- b) Cautioning India to improve its healthcare system
- c) Exhorting India to have higher growth rate which will benefit the healthcare sector
- d) Criticizing medical practitioners for their lack of concern for the health of the weaker sections of society
- e) Advising India to maintain a lower economic growth and focus on healthcare.

204. What staff related problems do that rural healthcare system face?

- (A) High rate of absenteeism.
- (B) Badly maintained clinics.
- (C) Good Maintenance of equipment by staff.
- a) All (A), (B) & (C)
- b) Both (B) & (C)
- c) Only (B)
- d) Both (B) & (C)
- e) None of these

205. Which of the following cannot be seen as a cause for the state of India's health care system?

- a) Vast population
- b) Lack of basic services like water, Power, etc.
- c) Inadequate waste management facilities
- d) Lack of funding for preventive medical treatment like immunizations
- e) Lack of funding form the World Health Organization

206. What impact has India's economic growth had on the healthcare system?

- a) Economic growth has resulted in higher prices of food and so malnutrition has risen
- b) India is spending more on healthcare than other developing countries.
- c) Excellent healthcare facilities are available at rates unaffordable by most Indians
- d) India has become one of the most sought after medical tourism destinations in the world
- e) Good healthcare services are available to all

207. Which of the following is TRUE in the context of the passage?

- a) Economic growth leads to provision of better healthcare services, for all.
- b) Africa has cheaper and better healthcare facilities than India.
- c) The per capita income of India and Senegal is equivalent.

- a) Only (A)
- b) All (A), (B) & (C)
- c) Only (C)
- d) Both (B) and (C)
- e) Both (A) and (C)

208. What has contributed to the present in health among Indians?

- a) disintegration of the public healthcare infrastructure
- b) Healthcare facilities are often monopolized by foreigners
- c) doctors in India do not conduct research in areas like diabetes, which are affecting the population
- d) the current government has taken no interest at all in public health initiatives
- e) Indian economy is not growing

209. What has the impact of high cost of healthcare in India been?

- a) The medical insurance sector is booming
- b) Patients seek care only from those who are adequately qualified
- c) The National Health Mission Scheme will be discontinued
- d) The number of poor increases
- e) The health care remains beyond the reach of the vast majority.

210. How has the Prime Minister reacted to the crisis facing the healthcare sector?

- (A) Is concerned about the spending levels on the healthcare system.
- (B) Has decided to reduce expenditure on defence.
- (C) Has encouraged private sector investment in healthcare.
- a) Both (B) & (C)
- b) Only (B)
- c) Only (A)
- d) Both (A) & (C)
- e) None of these

Direction (211-213): Choose the word/phrase which is most nearly the SAME in meaning to the word printed in **bold** as used in the passage.

211. **SORRY**

- a) forgiveness
- b) apology
- c) repentant
- d) miserable
- e) pity

212. **COMPLACENT**

- a) pleasing
- b) self-satisfied
- c) conforming
- d) willing
- e) rich

213. **REACH**

- a) extend
- b) spen
- c) grasp
- d) miserable
- e) achieve

Directions (214-215): Choose the word which is most OPPOSITE in meaning to the word printed in **bold** as used in the passage.

214. **BLEAKER**

- a) hopeful
- b) warm
- c) cozy
- d) sheltered
- e) protected

215. **NON-EXISTENT**

- a) hypothetical
- b) active
- c) realistic
- d) available
- e) fictional

Directions (216-220): In each sentence below four words have been printed in **bold** which are numbered a), b), c) and d). One of these words may be miss-spelt or inappropriate in the context of the sentence. "Find out the wrongly spelt or inappropriate word. The number of that word is the answer. If all the words are correctly spelled and are appropriate the answer is e), i.e. 'All correct'

216. An incentive a)/ can be as straightforward as praising b)/ an employee publicly c)/ For his a Dedication d)/ to the organization. All correct e)

217. A company is established a)/ so that people can accomplish b)/ something collectively c)/ and make a contribution d)/to society. All correct e)

218. Naina has made a massive a)/ fortune b)/ and earned c)/ a reputation d)/ as a talented stock broker. All correct e).

219. Industries a)/ like software and pharmaceuticals have low production b)/ costs and will be beneficial c)/ greatly from this initiative d)/ All Correct e).

220. We can ensure more business (1)/investment in the region b)/ if we have laws which guarantee c)/ property rights. d)/ All Correct e).

Directions (221-225); Rearrange the following sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph, then answer the questions given below them.

(A) However this is too narrow a definition for India.

(B) Most often economic reforms refer to opening the economy in terms of trade and investment and tax cuts.

(C) The sooner action is initiated the faster India will be able to attain its targeted growth rate.

(D) This is a standard definition of economic reforms and may be applicable to most countries.

(E) Economic reforms in India have to extend to reforming the public sector, transport, power, agriculture and infrastructure among other sectors.

(F) To identify these sectors and the necessary reforms required, there is a need for new thought leadership.

221. Which of the following should be the **FIRST** sentence after rearrangement?

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

222. Which of the following should be the **FIFTH** sentence after rearrangement?

- a) (B)
- b) (C)
- c) (D)
- d) (E)
- e) (F)

223. Which of the following should be the **SIXTH (LAST)** sentence after rearrangement?

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

224. Which of the following should be the **THIRD** sentence after rearrangement?

- a) (A)
- b) (B)
- c) (C)
- d) (D)
- e) (F)

225. Which of the following should be the **SECOND** sentence after rearrangement?

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

Directions (226-230): Which of the phrases a), b), c) and d) given below should replace the phrase given in **bold** in the following sentence to make the sentence grammatically meaningful and correct. If the sentence is correct as it is and 'No correction is required', mark e) as the answer.

226. Awards are important because **they recognize and reward** individuals who have a positive impact on society.

- a) of recognition and reward
- b) of recognizing and rewarding
- c) by recognizing rewards
- d) it recognizes and rewards
- e) No correction required

227. The report stated **that countries** women are educated have higher economic growth rates.

- a) in countries
- b) that countries where
- c) there are countries that
- d) countries that
- e) No correction required.

228. Economists have predicted that Asia's current economic problems are **likely to be temporarily**.

- a) likely temporary
- b) like being temporary
- c) likely to be temporary
- d) temporarily likely
- e) No correction required

229. Teaching farmers a few water harvesting techniques will ensure that farmers **lack adequate** water for irrigation.

- a) do not lack adequate
- b) do not have adequate
- c) lacking adequately
- d) without adequate
- e) No correction required

230. Very often we react to **a crisis by pretence that it** doesn't exist.

- a) pretending when
- b) to pretend that
- c) in pretense
- d) by pretending that
- e) No correction required

Directions (231-240): Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is e) i.e. 'No error'. (Ignore the errors of punctuation, if any.)

231. The government has spent a)/ several crores of rupees on b)/transforming the city before c)/ the Olympic Games commencement next year. d)/ No error e).

232. The construction work has a)/caused severe inconvenience b)/ to the two dozen c)/ families live in this locality. d)/ No error e).

233. There are several ways a)/in that government b)/ as well as ordinary citizens c)/ can spread literacy. d)/ No error e).

234. His speech was very a)/ thought provoking and well appreciated b)/by them who attended c)/the World Economic Forum held in Davos d)/No error e).

235. This state unemployment rate is a)/ the highest in the nation b)/ as many manufacturing units have c)/ closed down in the last decade. d)/ No error e).

236. One of his suggestions is a)/that big corporations do b)/ give a fixed percentage of c) their earnings to charity.d)/ No error e).

237. Unless the new laws a)/ to protect the environment b)/ are enforced pollution c)/ will reach dangerous levels d)/ No error e)

238. The committee has prescribed a)/ a code of conduct b)/ about the recovery agents c)/ appointed by banks. d)/ No error e)

239. His first priority on a)/ being appointed as Chairman is b)/ to build a rapport c)/ with his employees d)/ No error e)

240. One of his suggestions is a)/ that big corporations do b)/ give a fixed percentage of c) their earnings to charity.d)/ No error e).

Directions (241-250) : In the following passage there are blanks each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested one of which fits the blank appropriately. Find out the appropriate word in each case.

He helped **(241)** his country from a system of violence and prejudice. When asked to speak on leadership he would give an analogy. Recollecting his childhood and the time he spent **(242)** cattle he would say "You can lead from behind."As a boy he was greatly **(243)** by Jongintaba, the tribal King who raised him. When Jongintaba held meetings of

his court the men would gather in a circle and only **(244)** all had spoken did the king speak. When Mandela **(245)** meetings, some of his colleagues would often shout asking him to move faster on various issues. He would simply listen. When he **(246)** did speak he would slowly and **(247)** summarize everyone's point of view and then give his own. The **(248)** in leadership, he believed, was allowing yourself (as a leader) to be led sometimes. In 1993, as president he proposed that the minimum voting age of 18 should be **(249)** to 14. The proposal was not approved. He accepted this setback with great humility. **(250)** how to abandon a failed idea is often the most difficult decision a leader has to make.

241.

- a) Independent
- b) Relive
- c) gain
- d) freed
- e) liberate

242.

- a) herding
- b) reared
- c) flocking
- d) caring
- e) assembling

243.

- a) affected
- b) influenced
- c) entrusted
- d) judged
- e) control

244.

- a) because
- b) since
- c) after
- d) then
- e) that

245.

- a) call
- b) hold
- c) had
- d) presided
- e) attend

246.

- a) last
- b) beginning
- c) intently
- d) finally
- e) decisively

247.

- a) systematic
- b) methodically

- {3} logical
- d) vaguely
- e) order

- 248.
- a) moral
 - b) purpose
 - c) efficiency
 - d) trick
 - e) message

- 249.
- a) change
 - b) scled
 - c) made
 - d) raised
 - e) lowered

- 250.
- a) knowing
 - b) realization
 - c) Ability
 - d) Wondering
 - e) Deliberately

AGRICULTURE OFFICER

251. Which of the following crops is tolerant of soil on water salinity?

- a) Date- palm
- b) Cabbage
- c) Orange
- d) Grapes
- e) Peas

252. How many minimum tractor hours · per year of 40 H .P. power should be used approximately for purely agricultural use and not for custom service unit to become viable unit?

- a) 500 hrs.
- b) 600 hrs.
- c) 1000 hrs.
- d) 1500 hrs.
- e) 2000 hrs.

253. Drip-irrigation has been most successful for _____.

- a) Rice
- b) Wheat
- c) Berseem
- d) Lucerne
- e) Grape

254. The percentage of Nitrogen in DAP is _____.

- a) 46
- b) 26
- c) 21
- d) 80

e) 30

255. Contract farming consists of _____.

- a) hiring land by farmers on contract basis for cultivation.
- b) supply of agreed quantity of produce to agreed price to the company.
- c) company taking on lease basis farmer's land for cultivation.
- d) processing cash crops, vegetables etc. by company and to give back to farmers.
- e) providing inputs by company to farmers for improving quality of produce.

256. Water held in the soil is not available to the plant if it is held at tension _____

- a) 1/3 atmosphere
- b) below 1/3 atmosphere
- c) 1 - 3 atmosphere
- d) 3- 15 atmosphere
- e) above 15 atmosphere

257. While starting cultivation of medicinal and aromatic plants, first it should be ensured

- a) cultivation expenses
- b) medicinal value of plants
- c) availability of processing unit
- d) location of the farm
- e) availability of assured profitable market

258. West Coast Tall (WCT) is a variety of _____.

- a) Paddy
- b) Cashew
- c) Coconut
- d) Areca nut
- e) Coco

259. The phenomenon of Heterosis has been most commercially exploited first in _____.

- a) Rice
- b) Wheat
- c) Maize
- d) Sugarcane
- e) Tobacco

260. Processed meat and poultry products have good market. However their export is mainly hampered due to _____.

- a) processing not as per demand.
- b) breeds are not suitable for export.
- c) no proper transport conditions.
- d) unhygienic conditions of slaughter houses and animal diseases.
- e) domestic market is available easily.

261. Arabica is a type of _____.

- a) flower
- b) horse
- c) coffee
- d) vegetable
- e) fodder

262. Vermicompost is prepared, with the help of following, _____.

- a) Bacteria
- b) Earthworms
- c) Ants
- d) Virus
- e) Fungus

263. The average carbon, nitrogen ratio of soils is generally _____

- a) 25 : 1
- b) 5 :1
- c) 30 : 1
- d) 14: 1
- e) None of these

264. In case of drip irrigation which of the following advantages is observed?

- a) It saves water
- b) Root system of plant remains in upper layer of soil
- c) Plastic tubes are not harmed by rats
- d) Life of drip irrigation is very long.
- e) Where there is lot of rainfall, there are not limitation to such system.

265. If PE denotes monthly average value of potential evapo-transpiration and R stands for monthly average rainfall , the period having PE/4 greater than or equal to R is designated as

- a) Moist
- b) Humid
- c) Moderately Dry
- d) Severe Drought
- e) Dry

266. The National Agricultural Insurance scheme in its first two years of operation envisaged to cover

- a) a-11-c-ro_p_s-grown by small and marginal farmers only
- b) all crops cultivated with the help of crop loans only irrespective of the size of holding of the borrowers
- c) all food crops cultivated by all types of farmers
- d) only horticultural crops
- e) only seven commercial crops grown under contract farming system

267. Which one of the following breeds of sheep produces superior carpet wool in India?

- a) Nellore
- b) Nilgiri
- c) Sonadi
- d) Dorset
- e) Jaisalmeri

268. Which one of the following is a European Specie of honey bee successfully introduced in India?

- a) *Apis mellifera*
- b) *Apis florea*
- c) *Apis dorsata*
- d) *Apis cerana*
- e) *Apis melipona*

269. Which one of the following Indian State/Union Territories accounts for the largest quantity of shrimp production per annum among all the states of India?

- a) West Bengal
- b) Andaman and Nicobar Islands

- c) Orissa
- d) Kerala
- e) None of these

270. The hybrid of which one of the following crops was evolved by India using modern DNA techniques and released in February 2005?

- a) *Ricinus Com.munis*
- b) *So/gum Vulgare*
- c) *Pennisetum typhoidecem*
- d) *Arachis hypoggaea*
- e) India has not released any such hybrid so far

271. As per the WTO Uruguay Round Agreement the domestic support creating trade distorting effect on agricultural commodities are included in

- a) Green Box
- b) Amber Box
- c) Pink Box
- d) Blue Box
- e) None of these

272. Which one of the following is the name of the nematode which lives as internal parasite of buds and foliage of *Chrysanthemum and strawberry* and causes distortions and crinkling of foliage, and leaf spots?

- a) *Aphelenchoides besseyi*
- b) *Pratilenchus thorne!*
- c) *Meloidogyne incognita*
- d) *Aphe/enchoides ritzemabosi*
- e) None of these

273. Which of the following materials *do not* fit into the list of the raw materials used _for feeding the earthworms in the scientific management of vermiculture?

- a) Grass Clippings
- b) Curd
- c) Carrot tops
- d) Lettuce leaves
- e) None of these (All are useful)

274. A small dairy farm daily produces 100 kilograms of average quality buffalo milk and sells it to an organized dairy at the rate of Rs. 100/- per kilogram of total solids contained in the milk. How much would be the daily gross income of the farm from the sale of milk?

- a) Between Rs. 2,000 and Rs. 2,200
- b) Between Rs. 1,250 and Rs.1, 400
- c) Between Rs. 700 and Rs. 825
- d) Between Rs. 1,000 and Rs. 1,100
- e) Between Rs. 1,650 and Rs. 1,850

275. What would be the most probable date of giving the delivery of one day old chicks by a hatchery farmer who has put the fertile eggs of hen on his well functioning incubator on First of January?

- a) 20th February
- b) 5th February
- c) 29th January
- d) 22nd January
- e) 15th January

276. Which one of the following crops is sensitive to salt as well as boron in soil and water?

- a) Grape
- b) Sugar beet
- c) Carrot
- d) Cotton
- e) None of these

277. Which one of the following ornamental plants is a native of India and has been introduced into several countries from India?

- a) Gladiolus
- b) Orchids
- c) Bougainvillea
- d) Marigold
- e) None of these

278. How much area could be covered for giving one irrigation of 3" depth by a pumpset of one cusec output in the operation of 600 hours if the water conveyance efficiency is 80 percent?

- a) 180 acres
- b) 320 acres
- c) 240 acres
- d) 160 acres
- e) None of these

279. If the discharge in cubic metre is denoted by CUMEC, Head of the well in metres is mentioned as H and the efficiency of the pump is expressed as PE, which one of the following formulae would be the correct one for finding out the horse power required for operating the pump in an irrigation plant?

- a) $\frac{5 * CUMEC * H}{44 * PE}$
- b) $\frac{CUMEC * H}{3300 * PE}$
- c) $\frac{550 * PE}{75 * CUMEC * H}$
- d) $\frac{1000 * H}{CUMEC * H}$
- e) None of these

280. Approximately how many eggs does a female silkworm lay in 24 hours after the proper copulation with the male moth in India?

- a) 200
- b) 1200
- c) 100
- d) 400
- e) None of these

281. The causal organism of Ranikhet disease of fowls is

- a) *Pasteurella multocica*
- b) *Brucella melitensis*
- c) *Clorstridium chauvoei*
- d) *Sporoltrix schenkii*
- e) None of these

282. Which one of the following is the name of self-fruitful variety of '*Prunus domestica*' grown in India?

- a) Virginia Gold
- b) Santa Rosa

- c) Grand Duke
- d) Rome Beauty
- e) None of these

283. Other things being suitable which level of temperature is considered ideal for optimum growth of banana crop?

- a) 36°C
- b) 18°C
- c) 30°C
- d) 12°C
- e) 27°C

284. The deficiency of which one of the following vitamins in the ration of Poultry birds increases the Coagulation time of blood and creates the danger of hemorrhage?

- a) Vitamin A
- b) Vitamin B-1
- c) Vitamin K
- d) Vitamin D
- e) Vitamin B-6

285. Which one of the following commodities does not fall within the scope of the activities of National Horticulture Mission in India?

- a) Tomato
- b) Areca nut
- c) Cashew nut
- d) Coconut
- e) None of these (All are horticultural crops.)

286. Which one of the following is a species of grasses suitable for soil conservation of ravine lands and the land affected by shifting cultivation?

- a) *Pennisetum polystachyon*
- b) *Cenchrus setigerus*
- c) *Eula/ioposis binata*
- d) *Lasiurus indicus*
- e) *Penicum antidotale*

287. Which one of the following is the name of a dual purpose Indian cattle breed which has been exported widely to Latin American countries in the past?

- a) Gir
- b) Kankrej
- c) Tharparkar
- d) Nagauri
- e) None of these

288. Iodine deficiency in the Sow's ration during pregnancy would be reflected through the symptom of

- a) Lactation failure
- b) Poor reproduction
- c) Birth of dead or weak piglets
- d) Birth of hairless piglets
- e) Birth of blind piglets

289. Which one of the following states has the largest area under Forest cover among all the states given in the list?

- a) Andhra Pradesh
- b) Assam
- c) Himachal Pradesh

- d) Mizoram
- e) Rajasthan

290. In the literature on the development of GMO crops which one of the following crops is among those crops that have been designated as Orphan Crops?

- a) Soya bean
- b) Corn
- c) Cowpea
- d) Canola
- e) None of these

291. Which one of the following would be the probable date of kidding for a she-goat "that has been successfully serviced on First of March? (All dates belong to the same year)

- a) 12th June
- b) 29th July
- c) 28th August
- d) 15th September
- e) 30th May

292. In India which one of the following should be considered the right combination of the age in days and live body weight in kg. for a lamb 1 for its weaning ?

- a) 20 days to 30 days and 6 kg. to 7 kg.
- b) 45 days to 60 days and 8 kg. to 10 kg.
- c) 105 days to 120 days and 18 kg. to 21 kg.
- d) 75 days to 90 days and 12 kg. to 15 kg.
- e) 55 days to 70 days and 9 kg. to 11 kg.

293. What is the casual organism of Powdery mildew of ricinus communis?

- a) *Sphacelotheca rei liana*
- b) *Claviceps microcephala*
- c) *Levoilula taurica*
- d) *Puccinia Carthami*
- e) *Fusarium annum*

294. Which one of the following countries has been the largest importer of floriculture products in terms of value from India over last five years among all the countries given in the list?

- a) Japan
- b) Italy
- c) Netherlands
- d) UAE
- e) USA

295. As a good management practice recommended for the growing cattle in India, what should be the daily requirement of TDN for a cattle of 200 kg. live body weight whose weight at maturity is expected to reach a level of 500 kg.?

- a) 3.2 kg.
- b) 1.8 kg.
- c) 2.4 kg.
- d) 4.0 kg.
- e) 0.9 kg.

296. If the ropes are seeded with proper quality of mussel spats on First of November 2006, the mature mussels would be ready for harvest in India during _____.

- a) 1st week of January 2007
- b) 3rd week of December 2006
- c) 1st week of May 2007
- d) 2nd week of February 2007
- e) Last week of June 2007

297. The cake of which one of the following materials prepared with the comparable processing technology contains the largest percentage of 'N' plant 'nutrient among all the materials given in the list?

- a) Coconut
- b) Neem
- c) Palm nut
- d) Mahua
- e) Karanj

298. Which one of the following commodities would be at the top if they are arranged in descending order on the basis of the value of their export from India during last one decade?

- a) Fresh fruits and vegetables
- b) Coffee
- c) Cashew
- d) Dairy Products
- e) Basmati Rice

299. Which one of the following feeding material is usually relished by the goats in India?

- a) Hay prepared from forest grasses
- b) Straw of *sorghum vulgare*
- c) Silage of *Sorghum vulgare*
- d) Straw of *Phaseolus aureus*
- e) None of these

300. During last five years which of the following institutions have extended the largest amount of fresh credit for agriculture in India among all -the institutions given in the list?

- a) NABARD (Direct Credit)
- b) Commercial Banks
- c) Cooperative Banks
- d) Primary Agricultural Credit Societies
- e) Regional Rural Banks and Local Area Banks

ANSWERS

| | | | | | | | |
|------|---|------|---|------|---|------|---|
| Q.1 | A | Q.12 | B | Q.23 | E | Q.34 | B |
| Q.2 | E | Q.13 | D | Q.24 | C | Q.35 | B |
| Q.3 | E | Q.14 | D | Q.25 | A | Q.36 | E |
| Q.4 | D | Q.15 | A | Q.26 | A | Q.37 | D |
| Q.5 | B | Q.16 | C | Q.27 | D | Q.38 | A |
| Q.6 | C | Q.17 | A | Q.28 | B | Q.39 | A |
| Q.7 | B | Q.18 | D | Q.29 | C | Q.40 | D |
| Q.8 | D | Q.19 | E | Q.30 | D | Q.41 | B |
| Q.9 | E | Q.20 | E | Q.31 | B | Q.42 | E |
| Q.10 | B | Q.21 | C | Q.32 | D | Q.43 | E |
| Q.11 | B | Q.22 | B | Q.33 | C | Q.44 | A |

| | | | | | | | |
|------|---|-------|---|-------|---|-------|---|
| Q.45 | C | Q.90 | D | Q.135 | E | Q.180 | B |
| Q.46 | C | Q.91 | D | Q.136 | D | Q.181 | E |
| Q.47 | A | Q.92 | A | Q.137 | A | Q.182 | E |
| Q.48 | E | Q.93 | E | Q.138 | C | Q.183 | B |
| Q.49 | C | Q.94 | B | Q.139 | B | Q.184 | D |
| Q.50 | B | Q.95 | A | Q.140 | E | Q.185 | C |
| Q.51 | B | Q.96 | B | Q.141 | D | Q.186 | A |
| Q.52 | A | Q.97 | E | Q.142 | C | Q.187 | E |
| Q.53 | D | Q.98 | D | Q.143 | B | Q.188 | C |
| Q.54 | E | Q.99 | A | Q.144 | A | Q.189 | D |
| Q.55 | D | Q.100 | A | Q.145 | E | Q.190 | B |
| Q.56 | B | Q.101 | C | Q.146 | D | Q.191 | E |
| Q.57 | C | Q.102 | A | Q.147 | C | Q.192 | E |
| Q.58 | A | Q.103 | C | Q.148 | B | Q.193 | B |
| Q.59 | B | Q.104 | A | Q.149 | E | Q.194 | D |
| Q.60 | E | Q.105 | E | Q.150 | A | Q.195 | C |
| Q.61 | D | Q.106 | B | Q.151 | B | Q.196 | A |
| Q.62 | E | Q.107 | D | Q.152 | E | Q.197 | E |
| Q.63 | A | Q.108 | B | Q.153 | A | Q.198 | C |
| Q.64 | D | Q.109 | D | Q.154 | E | Q.199 | D |
| Q.65 | C | Q.110 | E | Q.155 | B | Q.200 | B |
| Q.66 | B | Q.111 | E | Q.156 | D | Q.201 | B |
| Q.67 | C | Q.112 | D | Q.157 | E | Q.202 | E |
| Q.68 | C | Q.113 | B | Q.158 | C | Q.203 | A |
| Q.69 | A | Q.114 | C | Q.159 | D | Q.204 | E |
| Q.70 | D | Q.115 | A | Q.160 | C | Q.205 | B |
| Q.71 | E | Q.116 | A | Q.161 | B | Q.206 | D |
| Q.72 | D | Q.117 | C | Q.162 | D | Q.207 | E |
| Q.73 | A | Q.118 | D | Q.163 | C | Q.208 | C |
| Q.74 | B | Q.119 | E | Q.164 | A | Q.209 | D |
| Q.75 | C | Q.120 | B | Q.165 | C | Q.210 | C |
| Q.76 | E | Q.121 | C | Q.166 | B | Q.211 | B |
| Q.77 | B | Q.122 | C | Q.167 | A | Q.212 | D |
| Q.78 | E | Q.123 | E | Q.168 | E | Q.213 | C |
| Q.79 | A | Q.124 | A | Q.169 | C | Q.214 | A |
| Q.80 | C | Q.125 | B | Q.170 | D | Q.215 | C |
| Q.81 | E | Q.126 | D | Q.171 | B | Q.216 | B |
| Q.82 | B | Q.127 | A | Q.172 | A | Q.217 | A |
| Q.83 | D | Q.128 | E | Q.173 | B | Q.218 | E |
| Q.84 | B | Q.129 | B | Q.174 | D | Q.219 | C |
| Q.85 | A | Q.130 | C | Q.175 | C | Q.220 | D |
| Q.86 | B | Q.131 | D | Q.176 | A | Q.221 | B |
| Q.87 | D | Q.132 | C | Q.177 | E | Q.222 | A |
| Q.88 | D | Q.133 | A | Q.178 | C | Q.223 | D |
| Q.89 | A | Q.134 | B | Q.179 | D | Q.224 | C |

| | | | | | | | |
|-------|---|-------|---|-------|---|-------|---|
| Q.225 | E | Q.244 | B | Q.263 | D | Q.282 | B |
| Q.226 | A | Q.245 | C | Q.264 | A | Q.283 | B |
| Q.227 | E | Q.246 | C | Q.265 | B | Q.284 | C |
| Q.228 | D | Q.247 | A | Q.266 | C | Q.285 | E |
| Q.229 | B | Q.248 | E | Q.267 | E | Q.286 | A |
| Q.230 | C | Q.249 | D | Q.268 | A | Q.287 | B |
| Q.231 | D | Q.250 | B | Q.269 | A | Q.288 | D |
| Q.232 | D | Q.251 | A | Q.270 | E | Q.289 | A |
| Q.233 | B | Q.252 | C | Q.271 | E | Q.290 | B |
| Q.234 | B | Q.253 | E | Q.272 | D | Q.291 | C |
| Q.235 | E | Q.254 | C | Q.273 | B | Q.292 | D |
| Q.236 | E | Q.255 | C | Q.274 | D | Q.293 | C |
| Q.237 | A | Q.256 | E | Q.275 | D | Q.294 | E |
| Q.238 | E | Q.257 | E | Q.276 | C | Q.295 | B |
| Q.239 | C | Q.258 | C | Q.277 | B | Q.296 | A |
| Q.240 | A | Q.259 | C | Q.278 | D | Q.297 | B |
| Q.241 | D | Q.260 | D | Q.279 | A | Q.298 | A |
| Q.242 | E | Q.261 | A | Q.280 | B | Q.299 | D |
| Q.243 | A | Q.262 | B | Q.281 | E | Q.300 | E |