

Test Form No.
टेस्ट फॉर्म संख्या
013 TM 2

EB-2013

GT - 1043842

Time Allowed : 2 Hours (For V.H. Candidates : 2 hrs. 40 Min.)

Maximum Marks : 200

निर्धारित समय : 2 घण्टे (दृष्टिबाधित उम्मीदवारों के लिए : 2 घण्टे 40 मिनट)

अधिकतम अंक: 200

Read the following instructions carefully before you begin to answer the questions.

This Booklet contains questions in English as well as in Hindi Language.

प्रश्नों के उत्तर देने से पहले निम्नलिखित अनुदेशों को ध्यान से पढ़ लें।

इस पुस्तिका में प्रश्न अंग्रेजी तथा हिन्दी दोनों भाषा में दिये गये हैं।

INSTRUCTIONS TO CANDIDATES	उम्मीदवारों के लिए अनुदेश
1. This Booklet contains 200 questions in all comprising the following four parts : Part-A : General Intelligence & Reasoning (50 Questions) Part-B : General Awareness (50 Questions) Part-C : Quantitative Aptitude (50 Questions) Part-D : English Comprehension (50 Questions)	1. इस पुस्तिका में कुल 200 प्रश्न हैं, जिनमें निर्म्नलिखित चार भाग शामिल हैं : भाग-क : सामान्य बुद्धिमत्ता एवं तर्कशक्ति (50 प्रश्न) भाग-ख : सामान्य जानकारी (50 प्रश्न) भाग-ग : परिमाणान्त्मक अभिरुचि (50 प्रश्न) भाग-घ : अंग्रेजी परिज्ञान (50 प्रश्न)
2. In questions set bilingually in English and Hindi language, in case of discrepancy, the English version will prevail.	2. अंग्रेजी और हिन्दी भाषा में तैयार किए गए द्विभाषी प्रश्नों में कोई विसंगति होने की स्थिति में अंग्रेजी विवरण मान्य होगा।
3. All questions are compulsory and carry equal marks.	3. सभी प्रश्न अनिवार्य हैं तथा सबके बराबर अंक हैं।
4. The paper carries negative marking. 0.25 marks will be deducted for each wrong answer.	4. प्रश्न पत्र में नकारात्मक अंकन होगा। हर गलत उत्तर के लिए 0.25 अंक काटा जाएगा।
5. Before you start to answer the questions you must check up this Booklet and ensure that it contains all the pages (1-32) and see that no page is missing or repeated. If you find any defect in this Booklet, you must get it replaced immediately.	5. प्रश्नों के उत्तर देने से पहले आप इस पुस्तिका की जाँच करके देख लें कि इसमें पूरे पृष्ठ (1-32) हैं तथा कोई पृष्ठ कम या दुबारा तो नहीं आ गया है। यदि आप इस पुस्तिका में कोई त्रुटि पायें, तो तत्काल इसके बदले दूसरी पुस्तिका ले लें।
6. You will be supplied the Answer-Sheet separately by the Invigilator. You must complete and code the details of Name, Roll Number, Ticket Number and Test Form Number on Side-I of the Answer-Sheet carefully. You must also put your signature and Left-Hand thumb impression on the Answer-Sheet at the prescribed place before you actually start answering the questions. These instructions must be fully complied with, failing which, your Answer-Sheet will not be evaluated and you will be awarded 'ZERO' mark. (V.H. candidates will have to ensure that these details are filled in by the scribe. However, all V.H. candidates must put their left-hand thumb impression at the space provided in the Answer-Sheet. Those V.H. candidates who can sign should also put their signatures in addition to thumb impression.)	6. निरीक्षक द्वारा आपको उत्तर-पत्रिका अलग से दी जायेगी। उत्तर-पत्रिका के Side-I में नियमावली के अनुसार ध्यानपूर्वक अपना नाम, रोल नम्बर, टिकट नम्बर और टेस्ट फॉर्म संख्या अवश्य लिखें। प्रश्नों के उत्तर वास्तव में शुरू करने से पहले उत्तर-पत्रिका पर निर्धारित स्थान में आप अपने हस्ताक्षर एवं बायें हाथ के अंगूठे का निशान भी अवश्य लगाएँ। उपर्युक्त अनुदेशों का पूरी तरह अनुपालन किया जाए, अन्यथा आपकी उत्तर-पत्रिका को जाँचा नहीं जाएगा और 'शून्य' अंक दिया जाएगा। (दृष्टिबाधित उम्मीदवार सुनिश्चित करें कि यह विवरण लिपिक द्वारा भरा जाए। परन्तु सभी दृष्टिबाधित उम्मीदवार उत्तर-पत्रिका में निर्धारित स्थान पर अपने बायें हाथ के अंगूठे का निशान अवश्य लगाएँ। जो दृष्टिबाधित उम्मीदवार हस्ताक्षर कर सकते हैं, वे अंगूठे के निशान के अलावा अपने हस्ताक्षर भी कर दें।)
7. Answers must be shown by completely blackening the corresponding ovals on Side-II of the Answer-Sheet against the relevant question number by Black/Blue Ball Point Pen only. Answers which are not shown by Black/Blue Ball-point Pen will not be awarded any mark.	7. उत्तर-पत्रिका में सभी उत्तर Side-II में प्रश्न संख्या के सामने दिये गये सम्बन्धित अण्डाकार खानों को केवल काले/नीले बॉल-पॉइंट पेन से पूरी तरह काला करके दिखाएँ। जो अण्डाकार खाने काले/नीले बॉल-पॉइंट पेन से नहीं भर जाएँगे, उनके लिए कोई अंक नहीं दिया जाएगा।
8. A machine will read the coded information in the OMR Answer-Sheet. In case the information is incomplete/different from the information given in the application form, such candidate will be awarded 'ZERO' mark.	8. ओ.एम.आर. उत्तर-पत्रिका में भरी गई कूट सूचना को एक मशीन पढ़ेगी। यदि सूचना अपूर्ण है अथवा आवेदन प्रपत्र में दी गई सूचना से भिन्न है, तो ऐसे अभ्यर्थी को 'शून्य' अंक दिया जाएगा।
9. The Answer-Sheet must be handed over to the Invigilator before you leave the Examination-Hall.	9. परीक्षा-भवन छोड़ने से पहले परीक्षार्थी को उत्तर-पत्रिका निरीक्षक के हवाले कर देनी चाहिए।
10. Failure to comply with any of the above instructions will render a candidate liable to such action / penalty as may be deemed fit.	10. ऊपर के अनुदेशों में से किसी एक का भी पालन न करने पर उम्मीदवार पर विवेकानुसार कार्यवाही की जा सकती है या दण्ड दिया जा सकता है।
11. The manner in which the different questions are to be answered has been explained at the back of this Booklet (Page No. 32), which you should read carefully before actually answering the questions.	11. विभिन्न प्रश्नों के उत्तर देने की विधि इस पुस्तिका के पीछे (पृष्ठ संख्या 32) में छपे हुए निर्देशों में दे दी गई है; इसे आप प्रश्नों के उत्तर देने से पहले ध्यानपूर्वक पढ़ लें।
12. Answer the questions as quickly and as carefully as you can. Some questions may be difficult and others easy. Do not spend too much time on any question.	12. प्रश्नों के उत्तर जितनी जल्दी हो सके तथा ध्यानपूर्वक दें। कुछ प्रश्न आसान तथा कुछ कठिन हैं। किसी एक प्रश्न पर बहुत अधिक समय न लगाएँ।
13. In lieu of Question Nos. 39 to 50 and 144 to 150, relating to figural portions, alternate questions have been provided to be attempted by V.H. candidates only.	13. आकृति से सम्बन्धित प्रश्न संख्या 39 से 50 एवं 144 से 150 के बदले में केवल दृष्टिबाधित उम्मीदवारों द्वारा हल किए जाने के लिए वैकल्पिक प्रश्न दिए गए हैं।
14. No rough work is to be done on the Answer-Sheet. Space for rough work has been provided below the questions in Part A and Part C of this Booklet.	14. कोई रफ़ कार्य उत्तर-पत्रिका पर नहीं करना है। रफ़ कार्य के लिए स्थान भाग क और भाग ग में प्रश्नों के नीचे दिया गया है।
15. "Mobile phones and wireless communication devices are completely banned in the examination halls/rooms. Candidates are advised not to keep mobile phones/any other wireless communication devices with them even switching it off, in their own interest. Failing to comply with this provision will be considered as using unfair means in the examination and action will be taken against them including cancellation of their candidature."	15. "परीक्षा हॉलों/कमरों में मोबाइल फोन तथा बेतार संचार साधन पूरी तरह निषिद्ध हैं। प्रत्याशियों को उनके अपने हित में सलाह दी जाती है कि मोबाइल फोन/किसी अन्य बेतार संचार साधन को स्विच ऑफ़ करके भी अपने पास न रखें। इस प्रावधान का अनुपालन न करने को परीक्षा में अनुचित उपायों का प्रयोग माना जाएगा और उनके विरुद्ध कार्रवाई की जाएगी, उनकी अभ्यर्थिता रद्द कर देने सहित।"

इस पुस्तिका की सील/पॉलीथीन बैग तब तक न खोलें जब तक कहा न जाए



EB-2013

Part - A
GENERAL INTELLIGENCE & REASONING

1. A is two years older than B who is twice as D and C. If the total of ages of A, B and C is 27, how old is B?
(A) 7 (B) 9 (C) 10 (D) 11
2. From the given alternative words, select the word which cannot be formed using the letters of the given word:
COMPETITION
(A) EMOTION (B) COME
(C) TEMPT (~~D~~) NATION
3. From the given alternative words, select the word which can be formed using the letters of the given word.
ORGANISATION
(A) NOISE (B) ORGANISM
(~~C~~) NATION (D) ANGER
4. How many independent meaningful words can 'BEARING' be divided into without changing the order of the letters and using each letter only once?
(A) Two (B) Three
(C) Four (~~D~~) Five or more
5. In certain code the word PANIC is written as KZMRX, then the word OPERATION will be written as
(~~A~~) NKVIZGRNM
(B) LKVIZGRLM
(C) NKWIZGRLM
(D) LKVGZHRLM
6. If PWRUO is coded as 81639 and VTQUO as 24739, then how RTVOP can be coded?
(A) 67314 (~~B~~) 64298
(C) 59431 (D) 27543
7. In a certain code, '785' means 'school is over', 'match is over' means '275' and 'school match' means '28'. What number will indicate the word 'match'?
(~~A~~) 2 (B) 7 (C) 8 (D) 5
8. Select the correct combination of mathematical signs to replace * signs and to balance the given equation.
 $2 * 2 * 9 * 9 * 9 * 9$
(~~A~~) $\div + = \div +$ (B) $+ \div = \div +$
(C) $\times + = - \div$ (D) $- + + = \times$
9. $4\frac{1}{2} + 7\frac{1}{3} + 9\frac{1}{4} = ?$
(A) $20\frac{1}{6}$ (B) $20\frac{1}{12}$
(~~C~~) $21\frac{1}{12}$ (D) $15\frac{3}{4}$
10. Following equations are done on the basis of certain system. Following the same system, find out the correct answer from the four alternatives.
 $4 + 5 \times 9 \div 3 = 354$, $8 + 3 \times 6 \div 2 = 338$,
 $7 + 4 \times 6 \div 2 = ?$
(A) 647 (B) 347 (C) 264 (D) 346
11. If \rightarrow stands for 'addition', \leftarrow stands for 'subtraction', \uparrow stands for 'division', \downarrow stands for 'multiplication', \nearrow stands for 'equal to', which one of the following statements is correct?
(A) $2 \downarrow 4 \leftarrow 6 \rightarrow 2 \nearrow 6$
(B) $5 \rightarrow 7 \leftarrow 4 \uparrow 2 \nearrow 4$
(~~C~~) $3 \downarrow 6 \uparrow 2 \rightarrow 3 \leftarrow 6 \nearrow 6$
(D) $7 \leftarrow 4 \rightarrow 3 \uparrow 6 \downarrow 1 \nearrow 4$
- Direction :** In Question Nos. 12 to 14, find the missing number from the given responses :
12.

16	32	27
14	28	23
18	36	?

(A) 19 (B) 31 (C) 29 (D) 21
13.

121	81	49	100
100	64	25	36
21	17	12	?

(A) 15 (B) 16 (C) 13 (D) 9
14.

1	7	9
2	14	?
3	105	117

(A) 12 (B) 26 (C) 16 (D) 20

SPACE FOR ROUGH WORK

Direction : In Question Nos. 15 to 20, select the related word/letters/number from the given alternatives.

15. Conference : Chairman :: Newspaper : ?
(A) Reporter (B) Distributor
(C) Printer (D) Editor
16. Suggestion : Order ::
(A) Advise : Suggest
(B) Smile : Serious
(C) Plan : Implement
(D) Anger : Shout
17. EEGH : QQST :: WWYZ : ?
(A) MMOQ (B) IIKM
(C) RRTV (D) PPRS
18. FOURTY : UOFYTR :: EIGHTY : ?
(A) GIEYTH (B) IGHETY
(C) GIETYH (D) GIEHYT
19. 482 : 241 :: 292 : ?
(A) 286 (B) 272 (C) 146 (D) 291
20. 7 : 52 :: 17 : ?
(A) 289 (B) 292 (C) 295 (D) 298

Direction : In Question Nos. 21 to 26, find the odd number/letters/number pair from the given alternatives.

21. (A) 243001 (B) 721001
(C) 334001 (D) 406001
22. (A) 2W3 (B) 1Q7
(C) 1M3 (D) 1R9
23. (A) C.V. Raman
(B) Rabindranath Tagore
(C) Mother Teresa
(D) Amartya Sen
24. (A) Pond (B) Shore
(C) River (D) Sea
25. (A) AUgPZ (B) YGLhT
(C) MXiDV (D) KFeC@
26. (A) 8 - 27
(B) 125 - 216
(C) 343 - 512
(D) 1009 - 1331

27. Which one of the given responses would be a meaningful order of the following ?
1. Adolescence 2. Infancy
3. Senility 4. Childhood
5. Adulthood
(A) 4, 1, 5, 3, 2 (B) 2, 4, 5, 1, 3
(C) 4, 5, 1, 2, 3 (D) 2, 4, 1, 5, 3

28. Arrange the following words as per order in the dictionary :
1. Alligator 2. Alligation
3. Aliphatic 4. Alphabet
5. Alteration
(A) 3, 2, 1, 4, 5 (B) 3, 1, 2, 4, 5
(C) 3, 1, 2, 5, 4 (D) 3, 2, 1, 5, 4

29. In the following question letters and numbers are in accordance with a pattern. Discover the pattern and pick the correct answer from the answer choices.
Z _ 25 Y B 23 X C _ W _ 19 E 17
(A) X 30 F W (B) A 21 D V
(C) A 27 C V (D) V 21 D A

Direction : In Question Nos. 30 to 32, a series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

30. AGMS, BHNT, CIOU, ?
(A) GHIJ (B) MNOP
(C) DJPV (D) DEJK
31. 10, 12, 32, 34, 54, 56, ?
(A) 74 (B) 72 (C) 76 (D) 78
32. 109, 74, 46, 25, 11, ?
(A) 36 (B) 0 (C) 4 (D) 11
33. Kamlesh is the brother of Anil. Sundri is sister of Madan. Anil is the son of Sundri. How is Kamlesh related to Sundri ?
(A) Nephew (B) Son
(C) Brother (D) Father
34. Water flows out of a tap at the rate of 5 litres per minute. How many minutes would it take for filling 5 buckets of 25 litres capacity each ?
(A) 5 minutes (B) 125 minutes
(C) 25 minutes (D) 50 minutes

SPACE FOR ROUGH WORK

35. Ajay initially go North, turn right, then right again and then go to the left. In which direction is he now ?

- (A) North (B) South
 (C) East (D) West

36. A man travels 12 km West, then 3 km towards South and then 8 km towards East. How far he is from his starting point ?

- (A) 23 km (B) 20 km
 (C) 15 km (D) 5 km

37. In this question one statement is given followed by two conclusions I and II. You have to consider the statement to be true, even if it seems to be at variance from commonly known facts. You are to decide which of the given conclusions can definitely be drawn from the given statement. Indicate your answer.

Statement : A physician who fails to enter the body of a patient with the lamp of knowledge and understanding can never treat diseases.

Conclusion I : A physician entering the patient's body with the lamp of knowledge and understanding can always cure him.

Conclusion II : A physician with knowledge and understanding may be able to cure the patient.

- (A) Only Conclusion I follows.
 (B) Only Conclusion II follows.
 (C) Both Conclusions I and II follow.
 (D) Neither Conclusion I nor II follow.

38. (1) Geeta weighs less than Reema.
 (2) Geeta weighs more than Seema.
 (3) Of all three girls Seema weigh's least.
 If 1st two statements are true the 3rd is

- (A) True (B) False
 (C) Uncertain (D) Vague

39. Four positions of a dice are given below. Which is opposite to L ?



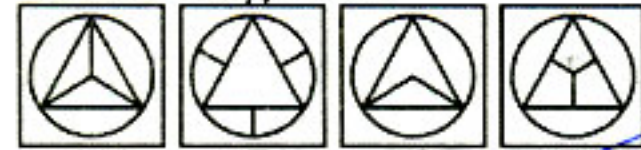
- (A) K (B) J
 (C) H (D) M

40. Identify the answer figure from which the pieces given in question figure have been cut.

Question Figure :

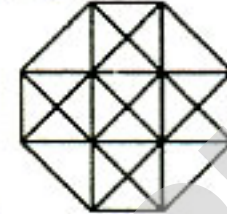


Answer Figures :



- (A) (B) (C) (D)

41. How many squares are there in the given figure ?



- (A) 10 (B) 11
 (C) 12 (D) 14 or more

42. Which one of the following diagrams represents the correct relationship among Life, Death, Time ?

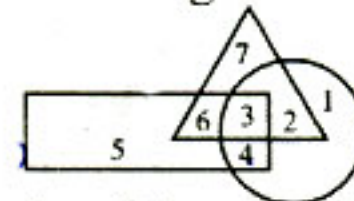
- (A) ○ ○ ○ (B) ⊙ ⊙
 (C) ⊙ ⊙ (D) ⊙ ⊙ ⊙

43. Which one of the following diagrams best depicts the relationship among Induction, Deduction and Dialectic method ?

- (A) ⊙ ⊙ (B) ⊙ ⊙ ⊙
 (C) ⊙ ⊙ (D) ○ ○ ○

44. A College provides different activities. College Union represented by triangle, Blood Donors Club represented by rectangle and AIDS Awareness Club represented by circle.

Those who take part in both AIDS Awareness Club and Blood Donors Club but not in College Union are represented by



- (A) 3 and 4 (B) 5 and 6
 (C) 5 and 1 (D) 4

SPACE FOR ROUGH WORK

Direction : In Question Nos. 45 and 46, which answer figure will complete the pattern in the question figure ?

45. **Question Figure :**



Answer Figures :



(A) (B) (C) (D)

46. **Question Figure :**



Answer Figures :



(A) (B) (C) (D)

47. From the given answer figures, select the one in which the question figure is hidden/embedded.

Question Figure :



Answer Figures :



(A) (B) (C) (D)

48. A piece of paper is folded and cut as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.

Question Figures :



Answer Figures :



(A) (B) (C) (D)

49. If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure ?

Question Figure :



Answer Figures :



(A) (B) (C) (D)

50. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered from 0 to 4 and that of Matrix II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, e.g., 'A' can be represented by 14, 23., etc and 'P' can be represented by 55, 78, etc. Similarly, you have to identify the set for the word given 'REST'.

	0	1	2	3	4
0	A	B	C	D	E
1	B	C	D	E	A
2	C	D	E	A	B
3	D	E	A	B	C
4	E	A	B	C	D

	5	6	7	8	9
5	P	Q	R	S	T
6	Q	R	S	T	P
7	R	S	T	P	Q
8	S	T	P	Q	R
9	T	P	Q	R	S

- (A) 66, 13, 95, 33
 (B) 55, 66, 21, 42
 (C) 89, 22, 76, 86
 (D) 89, 22, 33, 69

SPACE FOR ROUGH WORK

**FOR VISUALLY HANDICAPPED
CANDIDATES ONLY**

39. If June is called as January, February is called as July and March is called September, then what is the sum of the days of July & September in the year 2013 ?
(A) 58 (B) 59 (C) 61 (D) 62
40. If G = 7, DEAF = 16, then FLAG = ?
(A) 23 (B) 28 (C) 26 (D) 36
41. VIBGYOR : SKYIVQO, then ROTTEN : ?
(A) TQRRGQ (B) TQVVCL
(C) OLQQBK (D) OQQVBP
42. Five young men were seen climbing a hill in a column. 'G' was spotted following 'H', 'R' was found ahead of 'G' and 'K' was noticed struggling between 'G' and 'M'. Who was observed second in climbing ?
(A) M (B) R (C) H (D) G
43. In a row of ten boys, when Rohit was shifted by two places towards the left, he became seventh from the left end. What was his earlier position from the right end of the row ?
(A) First (B) Second
(C) Fourth (D) Sixth
44. A group of alphabets is given with each being assigned a number. These have to be unscrambled into a meaningful word & correct order of letters may be indicated from the given responses :
G A R E O C U
1 2 3 4 5 6 7
(A) 4213756 (B) 3417625
(C) 6573214 (D) 1726534
45. 'Mountain' is related to 'Valley' in the same way as 'Sky' is related to
(A) Rainbow (B) Clouds
(C) Earth (D) Rain
46. Find out the term (number) that does not fit into the given series :
8, 13, 21, 32, 47, 63, 83
(A) 32 (B) 37
(C) 47 (D) 21
47. After 10 O' clock at what time between 10 p.m. and 11 p.m. will the hour hand and minute hand of a clock point in same direction ?
(A) 20 minutes past 10
(B) 30 minutes past 10
(C) 45 minutes past 10
(D) 55 minutes past 10
48. How many 7 followed by multiples of 3 and preceded by multiples of 4 ?
87967345247694306768973
(A) 5 (B) 3
(C) 2 (D) 1
49. In a parking 12 cars, 5 scooters and 8 rickshaws were parked. At 5'O clock in the evening, 2 cars were removed and 3 scooters were added. At 9 p.m., 3 cars, 5 rickshaws and 8 scooters were added. How many wheels are there in the night ?
(A) 131 (B) 123
(C) 110 (D) 113
50. If there is Saturday after 9th day of the month, what will be the day on 24th of that month ?
(A) Monday (B) Friday
(C) Saturday (D) Sunday

SPACE FOR ROUGH WORK

Part – B
GENERAL AWARENESS

51. Capital market deals with
(A) Short term fund
(B) Long term fund
(C) Cash
(D) Both long and short term funds
52. The new Agricultural Strategy in India was introduced in
(A) 1956 (B) 1966
(C) 1976 (D) 1986
53. The sale of branded articles is common in a situation of
(A) excess capacity
(B) monopolistic competition
(C) monopoly
(D) pure competition
54. Production refers to
(A) destruction of utility
(B) creation of utilities
(C) exchange value
(D) use of a product
55. The law of diminishing returns applies to
(A) All sectors
(B) Industrial sector
(C) Agricultural sector
(D) Service sector
56. Bureaucracy literally means a system of government by
(A) Elected representative
(B) Nominated representative
(C) Officials
(D) Group of landlords
57. A federal government is in the shape of
(A) Command by the Centre
(B) Appeal from the States
(C) Agreement between the Centre and the States
(D) Single Party Rule
58. Parliamentary or Presidential Government can be distinguished mainly by
(A) its federal nature
(B) the rigidity of the Constitution
(C) the employer-employee relations
(D) the legislative-executive relations
59. The phrase "equality before law" used in Article-14 of Indian Constitution has been borrowed from
(A) U.S.A. (B) Germany
(C) Britain (D) Greece
60. Who said, 'The State exists because crime exists in society, otherwise there would be no need of a State'?
(A) Herbert Spencer
(B) J.S. Mill
(C) John Locke
(D) Tocqueville
61. The Quit India Resolution (1942) proposed the starting of a non-violent mass struggle on the widest possible scale. Who gave the mantra "Do or Die" for this struggle?
(A) Mahatma Gandhi
(B) Subhash Chandra Bose
(C) Jawaharlal Nehru
(D) Sardar Vallabhbhai Patel
62. Napoleon got finally overthrown in the Battle of Waterloo in the year
(A) 1814 (B) 1813
(C) 1815 (D) 1816
63. Who was the first Woman President of Indian National Congress?
(A) Sarojini Naidu
(B) Sucheta Kripalani
(C) Rajkumari Amrit Kaur
(D) Annie Besant
64. The famous Sun Temple at Konark was built by
(A) Prataparudra
(B) Anantavarman
(C) Narasimha – I
(D) Narasimha – II
65. Ashok spread Buddhism all over India and Ceylon by
(A) Teaching the Triratnas
(B) Sending the Dharma Mahamatras
(C) Waging wars
(D) Becoming a Buddhist Monk

66. Wildlife Protection Act was implemented in India in
 (A) 1972 (B) 1986
 (C) 1964 (D) 1956
67. Which one of the following is a Sedimentary Rock ?
 (A) Granite (B) Charnockite
 (C) Basalt (D) Arkose
68. Highly specialized form of agriculture in which crops like coffee, tea and rubber are cultivated refer to
 (A) multiple cropping
 (B) plantation agriculture
 (C) terrace farming
 (D) extensive farming
69. International Ozone Day is celebrated on
 (A) 5th September
 (B) 16th September
 (C) 11th September
 (D) 20th September
70. In India, there are many coal fields found in
 (A) Cauvery Valley
 (B) Krishna Valley
 (C) Ganga Valley
 (D) Damodar Valley
71. The newly hatched tadpole breaths through its
 (A) Lung (B) External gills
 (C) Internal gills (D) All of these
72. Virus in Latin means
 (A) Sweet (B) Small
 (C) Fluid (D) Poison
73. The biological process in which both aerobes and anaerobes degrade organic matter is
 (A) Manuring (B) Composting
 (C) Digesting (D) Nitrifying
74. **Statement 1** : Complex tissue is made up of more than one type of cells.
Statement 2 : Meristems are examples of permanent tissue.
 (A) Statement 1 is correct, but Statement 2 is incorrect.
 (B) Statement 1 is incorrect, but Statement 2 is correct.
 (C) Both Statements 1 and 2 are correct.
 (D) Both Statements 1 and 2 are incorrect.
75. The cuticle is absent in
 (A) Leaf (B) Stem
 (C) Root (D) Fruit
76. Intercalary meristems are found in
 (A) Node
 (B) Lateral bud
 (C) Terminal bud
 (D) Inter node
77. Super conductors are substances that
 (A) offer minimum resistance to flow of electric current
 (B) conduct electricity at low temperature
 (C) conduct electricity at high temperature
 (D) offer high resistance to the flow of electric current
78. A thin oil film on a water surface appears coloured because of
 (A) reflection (B) interference
 (C) diffraction (D) polarization
79. A tachometer is a device used to measure
 (A) gravitational pull
 (B) speed of rotation
 (C) surface tension
 (D) dispersive power
80. When cathode rays strike a target of high atomic weight, they give rise to
 (A) α -rays (B) β and γ rays
 (C) X-rays (D) positive rays
81. Different computers are connected to a LAN by a cable and a
 (A) modem
 (B) interface card
 (C) special wires
 (D) telephone lines
82. Which one of the following was the top exporter company of software in 2001 in India ?
 (A) Infosys (B) TCS
 (C) Sun (D) Wipro
83. The major use of sulphur is in the manufacture of
 (A) H_2SO_4 (B) H_2S
 (C) SO_2 (D) Fungicide

84. Atoms of different elements have
 (A) same atomic number and same electronic configuration
 (B) different atomic number and same electronic configuration
 (C) different atomic number and different number of valence electrons
 (D) same number of electrons and neutrons
85. Which of the following pairs is correctly matched?
 (A) Vitamin-A : Scurvy
 (B) Vitamin-B : Rickets
 (C) Vitamin-C : Night-blindness
 (D) Vitamin-E : Reproduction
86. Organic compounds are
 (A) Covalent compounds
 (B) Ionic compounds
 (C) Co-ordination compounds
 (D) Interstitial compounds
87. Major pesticidal properties are present in
 (A) Jatropha (B) Castor
 (C) Pongamia (D) Jamun
88. The 'Greenhouse effect' is mainly due to increase in atmospheric
 (A) Ozone
 (B) Nitrogen
 (C) Sulphur dioxide
 (D) Carbon dioxide
89. Which of the following is not dealt under Section 3(3) of the Environment (Protection) Act, 1986?
 (A) The Biodiversity Authority
 (B) The Coastal Zone Management Authority
 (C) Authority set-up to monitor the State of Notified Ecologically Sensitive Areas
 (D) Protection of Plant Varieties and Farmers Right Authority
90. Which of the following statements is true?
 (A) Animals worry about raising their family.
 (B) Animals make several feeding trips in a day.
 (C) Animals often behave sensibly.
 (D) Animals do not know the meaning of brotherhood.
91. Green blocks are referred to
 (A) Green cover
 (B) Green Ministry
 (C) Bio-bricks
 (D) Pro-biotic curd
92. India celebrated its "Polio free status" during the month of
 (A) December 2013
 (B) January 2013
 (C) January 2010
 (D) February 2014
93. Telengana State is the bifurcation of
 (A) Tamil Nadu
 (B) Andhra Pradesh
 (C) Seemandhra
 (D) Odisha and Tamil Nadu
94. Which of the following is not correct?
 (A) CISF – Central Industrial Security Force
 (B) BSF – Border Security Force
 (C) UNDP – United Nation's Development Project
 (D) SIT – Special Investigation Team
95. A book entitled "The Hindus : An Alternative History" is written by
 (A) Shobha De
 (B) B.R. Ambedkar
 (C) Wendy Doniger
 (D) Salman Rushdie
96. The father of Economics is
 (A) Marshall (B) Adam Smith
 (C) J.M. Keynes (D) Karl Marx
97. Which country awards Nobel Prize?
 (A) France (B) Sweden
 (C) Switzerland (D) U.S.A.
98. The first nuclear explosion in India was conducted at
 (A) Pokhran (B) Bombay
 (C) Nellie (D) Sriharikota
99. Jawahar Rozgar Yojana was introduced in
 (A) Fifth Five Year Plan
 (B) Sixth Five Year Plan
 (C) Seventh Five Year Plan
 (D) Eighth Five Year Plan
100. The sweetmeat is referred to
 (A) Camel meat (B) Goat meat
 (C) Feta cheese (D) Petha of Agra

Part – C
QUANTITATIVE APTITUDE

101. What is the value of 'P', if $4^{2P} = \frac{1}{16}$?
(A) -2 (B) -1 (C) 1 (D) 2
102. The sum of all prime numbers between 20 and 60 is
(A) 320 (B) 326 (C) 357 (D) 363
103. X can do a piece of work in 6 days, while X and Y together can complete it in $1\frac{1}{2}$ days. How long will Y alone take to complete?
(A) 2 days (B) 4 days
(C) $4\frac{1}{2}$ days (D) 3 days
104. 8 men can dig a pit in 20 days. If a man works half as much again as a boy, then 4 men and 9 boys can dig a similar pit in
(A) 15 days (B) 10 days
(C) 12 days (D) 16 days
105. A group of students planned to complete a construction work in 60 days. Out of them 5 students could not come and the work was completed in 80 days. The total number of students in the beginning is
(A) 25 (B) 35 (C) 20 (D) 15
106. The difference between the interior and exterior angles of a regular polygon is 120° . The number of sides of polygon is
(A) 18 (B) 12 (C) 8 (D) 16
107. On the top of a cubical box a pyramid is placed, base of the pyramid being the same as the top of the box. Height of the pyramid is twice the height of the box. The ratio of the volume of the combined body to that of the box is
(A) $\frac{4}{3}$ (B) $\frac{5}{3}$ (C) $\frac{5}{4}$ (D) $\frac{8}{5}$
108. If the ratio of area of curved surface and its circular base of a right circular cone is $\sqrt{5} : 1$ and h and r are the height and radius of the base of the cone, then the ratio of h : r will be
(A) 1 : 2 (B) $\sqrt{5} : 1$
(C) 3 : 2 (D) 2 : 1
109. A fan is listed at ₹ 150 with a discount of 20%. What additional discount must be offered to the customer to bring the net price to ₹ 108?
(A) 10% (B) 12% (C) 8% (D) 20%
110. A photographer allows a discount of 10% on the marked price of a camera. What price must be marked on the camera, which costs him ₹ 600 to make a profit of 20%?
(A) ₹ 750 (B) ₹ 850
(C) ₹ 800 (D) ₹ 700
111. A radio manufacturer fixed the selling price of radio as ₹ 325, enhancing 30% of the cost of production but allowed 12% discount to his customer during sale. The profit in this transaction is
(A) ₹ 18 (B) ₹ 72
(C) ₹ 36 (D) ₹ 17.50 p
112. A person earns ₹ 12,250 per month and he spends ₹ 8,125 in that month. What is the ratio of the money he saved and spent?
(A) 33 : 65 (B) 65 : 98
(C) 33 : 98 (D) 98 : 65
113. The sum of the present ages of father and son is 80 years. 4 years ago, the ratio of their age was 2 : 1. Father's present age will be
(A) 25 (B) 52 (C) 53 (D) 62

SPACE FOR ROUGH WORK

114. In a class of 25 students, 10 students had an average score of 80 and remaining had an average score of 60. What is the average score of the class?
 (A) 70 (B) 12 (C) 68 (D) 20
115. The average sales of a shop for 10 months of a year is ₹ 10,000. If we exclude the first month sales of ₹ 5,000 and include the last two months sale of ₹ 26,000, the average monthly sale is
 (A) ₹ 11,000 (B) ₹ 10,250
 (C) ₹ 10,500 (D) ₹ 11,500
116. A shopkeeper sells two items at the same price. If he sells one of them at a profit of 10% and the other at a loss of 10%, then his profit or loss percentage is
 (A) profit 10% (B) loss 10%
 (C) profit 1% (D) loss 1%
117. The population of a town is 50,000. If the males increase by 5% and females by 10%, the population will be 53,500. The number of males and females are
 (A) males 30,000 females 25,000
 (B) males 25,000 females 25,000
 (C) males 30,000 females 20,000
 (D) males 15,000 females 35,000
118. A cyclist completes a certain journey in 7 hours. He covers half the distance at 12 km./hr. and the second half of the distance at 9 km./hr. The distance (in km.) covered by the cyclist is
 (A) 72 (B) 76 (C) 66 (D) 82

119. A train 100 m long takes $3\frac{3}{5}$ sec. to cross a man walking at the rate of 6 km/h in a direction opposite to that of the train. Find the speed of the train.
 (A) 76 km/h (B) 94 km/h
 (C) 86 km/h (D) 66 km/h
120. The simple interest on ₹ 1,820 from Oct. 9, 1994 to Dec. 21, 1994 at $7\frac{1}{2}\%$ will be
 (A) ₹ 22.50 (B) ₹ 27.30
 (C) ₹ 28.80 (D) ₹ 29
121. The area of the triangle formed by the $x = 4$, $y = 3$ and $3x + 4y = 12$ is equal to
 (A) 3 sq. unit (B) 4 sq. unit
 (C) 6 sq. unit (D) 12 sq. unit
122. The intersecting point of the graphs $x - y = 0$ and $x + y - 2 = 0$ is
 (A) (0, 0) (B) (2, 2)
 (C) (0, 1) (D) (1, 1)
123. If $x = \sqrt{5} + 2$, then the value of $\frac{x^4 - 1}{x^2}$ is
 (A) $8\sqrt{5}$ (B) $16\sqrt{5}$ (C) $24\sqrt{5}$ (D) $30\sqrt{5}$
124. The graph of the equation $5x + 3y = 15$ intersects the x -axis at the point
 (A) (3, 5) (B) (3, 0)
 (C) (0, 5) (D) (5, 3)
125. The value of the expression $\left\{\frac{1}{(2^2 - 1)}\right\} + \left\{\frac{1}{(4^2 - 1)}\right\} + \left\{\frac{1}{(6^2 - 1)}\right\} + \dots + \left\{\frac{1}{(20^2 - 1)}\right\}$ is equal to
 (A) $\frac{9}{19}$ (B) $\frac{10}{19}$ (C) $\frac{10}{21}$ (D) $\frac{11}{21}$

SPACE FOR ROUGH WORK

126. In countries like U.S.A. and Canada, temperature is measured in Fahrenheit, whereas in countries like India, it is measured in Celsius. Here is a linear equation that converts Fahrenheit to Celsius :

$$F = \frac{9}{5}C + 32$$

Find the co-ordinates of the above equation which is numerically the same in both Fahrenheit and Celsius.

- (A) (20, 20) (B) (40, 40)
(C) (-40, -40) (D) (-20, -20)
127. The value of $(\sqrt{6} + \sqrt{10} - \sqrt{21} - \sqrt{35}) \times (\sqrt{6} - \sqrt{10} + \sqrt{21} - \sqrt{35})$ is
(A) 7 (B) 9 (C) 10 (D) 11
128. When $a = 2.5$, $b = 1.5$, then find the value of $9a^2 + 16b^2 - 24ab = ?$
(A) 6.25 (B) 22.5 (C) 2.25 (D) 62.5
129. In $\triangle ABC$, AD is the internal bisector of $\angle A$ meeting the side BC at D. If $BD = 5$ cm and $BC = 7.5$ cm, then $AB : AC$ is
(A) 1 : 2 (B) 2 : 1 (C) 2 : 3 (D) 3 : 4
130. Number of sides of two regular polygons are in the ratio 1 : 2 and each of their interior angles are in the ratio 2 : 3. The number of sides of the polygons are
(A) 4 and 6 (B) 4 and 8
(C) 6 and 9 (D) 5 and 10

131. The number of points equidistant from the sides of a triangle and lying on the same plane is
(A) 1 (B) 2 (C) 3 (D) 4

132. With vertices of a triangle ABC as centres, three circles are drawn, each touching the other two externally. If the sides of the triangle are 9 cm, 7 cm and 6 cm, then the radii of the circles in centimetre are

- (A) 2, 3, 5 (B) 2, 3, 4
(C) 3, 4, 5 (D) 2, 4, 5

133. Let the lengths of the sides of a triangle be represented by $x + 3$, $2x - 3$ and $3x - 5$. If the perimeter of the triangle is 25, then the length of the shortest side is
(A) 7 (B) 6 (C) 8 (D) 4

134. The length of two chords situated at the opposite sides of the centre of a circle having diameter 20 cm are 16 cm and 12 cm respectively. Then the distance between them is
(A) 14 cm (B) 12 cm
(C) 10 cm (D) 8 cm

135. O is the in-centre of $\triangle PQR$ and $\angle P = 30^\circ$, the value of $\angle QOR$ is
(A) 90° (B) 110° (C) 105° (D) 100°

136. If the ratio of the areas of two similar triangles is 4 : 9, then the ratio of their corresponding sides is
(A) 2 : 3 (B) 3 : 2
(C) 4 : 9 (D) 9 : 4

SPACE FOR ROUGH WORK

137. If $\sin \theta \cos \theta = \frac{1}{2}$, value of $(\sin \theta - \cos \theta)$ is
 (A) 2 (B) -1 (C) 1 (D) 0

138. If $2y \cos \theta - x \sin \theta = 0$ and $2x \sec \theta - y \operatorname{cosec} \theta = 3$, then the value of $x^2 + 4y^2$ is
 (A) 0 (B) 2 (C) 4 (D) 8

139. If $\theta + \phi = 90^\circ$, then the value of $\sec^2 \theta - \cot^2 \phi$ is
 (A) 2 (B) $\frac{1}{2}$ (C) 1 (D) 3

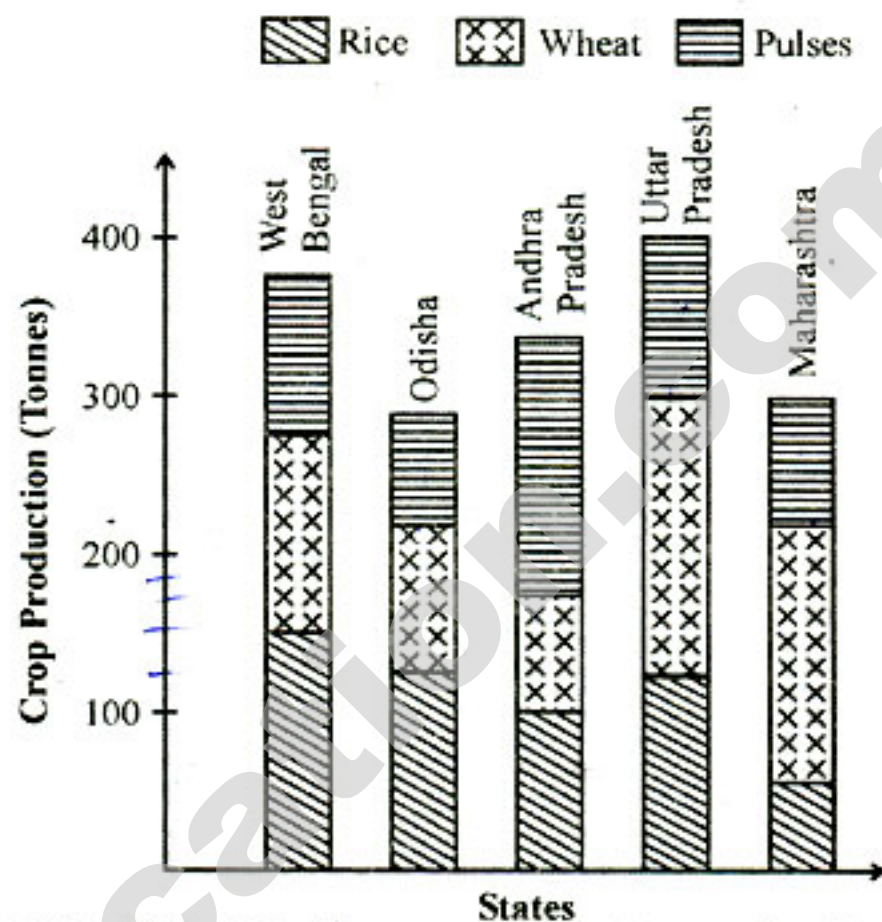
140. $(1 + \cot \theta - \operatorname{cosec} \theta)(1 + \tan \theta + \sec \theta)$ is equal to
 (A) 0 (B) 1 (C) 2 (D) 3

141. If α and β are complementary angles ($0 < \alpha < \frac{\theta}{2}$) and $\sin \alpha = \frac{1}{2}$, then the value of $(\cos \alpha \sin \beta - \sin \alpha \cos \beta)$ is
 (A) 0 (B) 1 (C) $\frac{1}{2}$ (D) 2

142. Solve: $\frac{\cos \theta - \sin \theta}{\cos \theta + \sin \theta} = \frac{\sqrt{3} - 1}{\sqrt{3} + 1}$
 ($0^\circ \leq \theta \leq 90^\circ$)
 (A) $\pi/6$ (B) $\pi/3$ (C) $\pi/2$ (D) $\pi/4$

143. In ΔXYZ , $\angle Y = 90^\circ$, $XY = 2\sqrt{6}$ & $XZ - YZ = 2$, then the value of $\sec X - \tan X$ is equal to
 (A) 2 (B) $\frac{1}{\sqrt{5}}$ (C) $\frac{1}{\sqrt{3}}$ (D) $\frac{1}{\sqrt{6}}$

Direction : The graph shows the quantities of different crop production in different States of India. Study the graph and answer questions Nos. 144 to 147.



144. What is the approximate production of pulses in Odisha?
 (A) 100 tonnes (B) 60 tonnes
 (C) 80 tonnes (D) 85 tonnes

145. The State which has the highest production of pulses is
 (A) Andhra Pradesh
 (B) Uttar Pradesh
 (C) West Bengal
 (D) Maharashtra

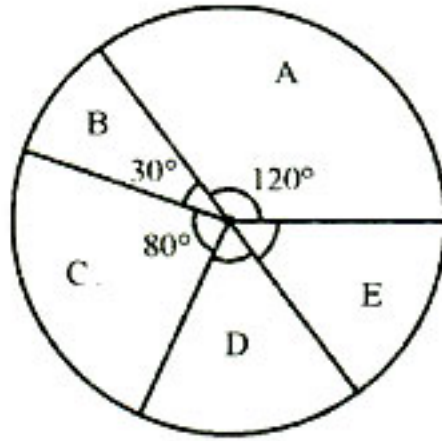
146. The approximate value of wheat production in Uttar Pradesh is
 (A) 175 tonnes (B) 150 tonnes
 (C) 200 tonnes (D) 125 tonnes

147. The State which has the least producer of pulses is
 (A) West Bengal
 (B) Maharashtra
 (C) Odisha
 (D) Uttar Pradesh

SPACE FOR ROUGH WORK

Direction : The following table shows the monthly expenditure (in '00) of a family. The table is represented in the Pie-Chart below. Study the Pie-Chart and answer Question Nos. 148 to 150.

Items	Expenditure
Food	60
Electricity	15
Transport & Communication	40
House Rent	30
Education Expenses	35
Total	180



148. The Pie Chart shows the different monthly expenditure as segments. The expenditure represented by segment C is
 (A) Electricity
 (B) Transport & Communication
 (C) House Rent
 (D) Education
149. If segment 'E' represents education expenses, then the angular value of E is
 (A) 35° (B) 60° (C) 45° (D) 70°
150. For class intervals 1 – 5, 5 – 10, 10 – 15, 15 – 20, 20 – 25, 25 – 30, frequencies are 4, 2, 8, 12, 6, 6 respectively. Then, the less than cumulative frequency for the class 20 – 25 is
 (A) 12 (B) 26
 (C) 32 (D) 38

For Visually Handicapped Candidates Only

144. The largest number using three two's and not using any operational sign is
 (A) $(2^2)^2$ (B) 2^{2^2}
 (C) 2^{2^2} (D) 22^2
145. A seller fixed the selling price of a pen at ₹ 44. But at the time of selling he made a profit of 10% even after allowing a $7\frac{1}{2}\%$ discount to his customers. The cost price of the pen is
 (A) ₹ 148 (B) ₹ 74
 (C) ₹ 37 (D) ₹ 18.50 p
146. A mixture contains milk and water in the ratio 3 : 2. If 4 litres of water is added to the mixture, milk and water in the mixture becomes equal. Find the quantity of milk in mixture in litres.
 (A) 21 litres (B) 12 litres
 (C) 33 litres (D) 9 litres
147. A shopkeeper earned ₹ 648 in 12 days. His average income for the first four days was ₹ 50 a day. His average income for the remaining days is
 (A) ₹ 52 (B) ₹ 53 (C) ₹ 55 (D) ₹ 56
148. A set of clothes is sold for ₹ 7,130 at a gain of 15%. What would have been the gain or loss percent if it had been sold for ₹ 5,890?
 (A) 5% loss (B) 5% gain
 (C) 7% loss (D) 7% gain
149. 40% of ? + 180 = 564
 (A) 960 (B) 860
 (C) 950 (D) 850
150. The difference between simple interest and compound interest on ₹ 8,000 for 3 years at 5% is
 (A) ₹ 51 (B) ₹ 55 (C) ₹ 61 (D) ₹ 65

SPACE FOR ROUGH WORK

Part – D
ENGLISH COMPREHENSION

Directions : In Question Nos. 151 to 155, some parts of the sentences have errors and some are correct. Find out which part of a sentence has an error and blacken the oval [●] corresponding to the appropriate letter (A, B, C). If a sentence is free from error, blacken the oval corresponding to (D) in the Answer sheet.

151. Due to the trucker's strike /
(A)
the vegetable vendors were doing about /
(B)
half of the business that
they were doing before. / No error
(C) / (D)
152. The five team members /
(A)
shared the prize money /
(B)
between themselves. / No error
(C) / (D)
153. The crowd / fell silent /
(A) / (B)
as he stood to speak. / No error
(C) / (D)
154. Sixty miles / is a /
(A) / (B)
very good distance. / No error
(C) / (D)
155. No sooner does the monitor /
(A)
enter the room /
(B)
then the young children stand up. /
(C)
No error
(D)

Directions : In Question Nos. 156 to 160, sentences given with blanks to be filled in with an appropriate word(s). Four alternatives are suggested for each question. Choose the correct alternative out of the four and indicate it by blackening the appropriate oval [●] in the Answer Sheet.

156. An employment advertisement should _____ the number of vacancies.
(A) provide (B) specify
(C) contain (D) declare
157. You can see that Mike's has a soft spot for dogs. Whenever he sees one, he _____.
(A) kicks it
(B) puts it on the head
(C) keeps away from it
(D) ignores it
158. A journalist is digging up dirt on a politician in order to _____.
(A) help the politician's campaign.
(B) damage the politician's image.
(C) increase the politician's popularity.
(D) gain popularity.
159. Milton makes several _____ to the Bible in his poems.
(A) remarks (B) comments
(C) allusions (D) observations
160. He will come today, _____.
(A) won't he? (B) isn't he?
(C) isn't it? (D) wouldn't he?

Directions : In Question Nos. 161 to 163, out of the four alternatives, choose the one which best expresses the meaning of the given word and mark it in the Answer Sheet.

161. Garrulity

- (A) Confusion (B) Loquaciousness
(C) Disturbance (D) Speciousness

162. Dynamic

- (A) Aggressive (B) Energetic
(C) Magnetic (D) Effective

163. Flout

- (A) Condemn (B) Disregard
(C) Respect (D) Refuse

Directions : In Question Nos. 164 to 166, choose the word opposite in meaning to the given word and mark it in the Answer Sheet.

164. Live

- (A) Stationary (B) Inert
(C) Dead (D) Immobile

165. Fictitious

- (A) Factual (B) Authentic
(C) Legitimate (D) Legal

166. Accord

- (A) Discord (B) Record
(C) Afford (D) Permit

Directions : In Question Nos. 167 to 171, four alternatives are given for the Idiom\Phrase underlined in the sentence. Choose the alternative which best expresses the meaning of the Idiom\Phrase and mark it in the Answer Sheet.

167. The name John Parker rings a bell but I do not remember him.

- (A) sounds important
(B) sounds familiar
(C) reminds one of something
(D) have been talk about constantly

168. The game is not worth the candle.

- (A) fruitful (B) ineffective
(C) in vain (D) watchful

169. The courageous lady stood her ground in spite of all their harassment.

- (A) maintained her position
(B) tried her best
(C) to scold
(D) become hostile

170. I met him on the way but cut him dead.

- (A) refused to recognize him
(B) failed to recognize him
(C) did not stop to speak to him
(D) spoke to him harshly

171. She is at daggers drawn with her neighbour over a patch of land.

- (A) about to file a case
(B) about to pay
(C) about to cry
(D) about to fight

Directions : In Question Nos. 172 to 181, a sentence/a part of the sentence is underlined. Below are given alternatives to the underlined part at (A), (B), (C) which may improve the sentence. Choose the correct alternative. In case no improvement is needed your answer is (D). Mark your answer in the Answer Sheet.

172. Matthew is addicted to gamble

- (A) is addicted for gamble
(B) is addicted to gambling
(C) is addicted on gamble
(D) No improvement

173. Despite of applying for many jobs, he is still jobless.

- (A) Despite for applying for many jobs
(B) Despite to apply for many job
(C) Despite applying for many jobs
(D) No improvement

174. He asked me what I was named.
 (A) what is my name
 (B) what my name was
 (C) what my name is
 (D) No improvement
175. You should never put off till tomorrow what you can do today.
 (A) does
 (B) desires
 (C) postpones
 (D) No improvement
176. He is busy now, he has decided to write the letter later.
 (A) he can write
 (B) he will write
 (C) he will be writing
 (D) No improvement
177. This book have much interesting pictures and stories.
 (A) has many interesting
 (B) have many interested
 (C) has much interesting
 (D) No improvement
178. During his lifetime he has gone to many places.
 (A) travelling a good deal
 (B) has travelled a good deal
 (C) he travels a good deal
 (D) No improvement
179. You must correct your unacceptable behaviour.
 (A) entrant
 (B) errant
 (C) errand
 (D) No improvement
180. You should be thanking that you have escaped with only minor injuries.
 (A) thankful
 (B) happy
 (C) joyful
 (D) No improvement
181. Sagar is on friendship terms with the boss.
 (A) friendly
 (B) pleasant
 (C) good
 (D) No improvement

Directions : In Question Nos. 182 to 188, out of the four alternatives, choose the one which can be substituted for the given words/sentences and indicate it by blackening the appropriate oval [●] in the Answer Sheet.

182. One who knows everything.
 (A) Omniscient (B) Omnipresent
 (C) Omnipotent (D) Ominous
183. That which cannot be read easily.
 (A) Illegible (B) Illiterate
 (C) Irrevocable (D) Illegal
184. He is a person who always looks at the dark side of things.
 (A) Optimist (B) Pacifist
 (C) Pessimist (D) Opportunist
185. A speech delivered for the first time.
 (A) Impromptu speech
 (B) Maiden speech
 (C) Primary speech
 (D) Harangue
186. A gigantic statue
 (A) Colossus (B) Marvel
 (C) Kirk (D) Effigy
187. Specify as part of an agreement
 (A) Charge (B) Agree
 (C) Stipulate (D) Decline
188. A disorderly crowd of people
 (A) Spectators (B) Pedestrians
 (C) Lunatics (D) Mob

Directions : In Question Nos. 189 & 190, four words are given in each question, out of which only one word is correctly spelt. Find the correctly spelt word and mark your answer in the Answer Sheet.

189. (A) Assassination (B) Asassination
 (C) Assasination (D) Asasination
190. (A) Obsession (B) Obbsesion
 (C) Obsseion (D) Obsession

Directions : In Question Nos. 191 to 200, you have two brief passages with 5 questions following each passage. Read the passages carefully and choose the best answer to each question out of the four alternatives and mark it by blackening the appropriate oval [●] in the Answer Sheet.

Passage I (Q. Nos. 191-195)

Earthquake is a shaking of the ground caused by the sudden breaking and shifting of large sections of the earth's rocky outer shell. Rock movements during an earthquake can make rivers change their course. Earthquakes can trigger landslides that cause great damage and loss of life. Large earthquakes beneath the ocean can create a series of huge destructive waves called tsunamis. Earthquakes usually never kill people directly. Instead, many deaths and injuries earthquakes result from falling objects and the collapse of structures. The force of an earthquake depends on how much rock breaks and how far it shifts.

191. What causes an earthquake ?
(A) Floods
(B) Deforestation
(C) Construction activities
(D) Movement of the earth's rocky outer shell
192. What changes the direction of rivers ?
(A) Use of explosives
(B) Movements of rocks
(C) Landslides
(D) Soil erosion
193. What do earthquakes beneath the ocean create ?
(A) Tsunamis
(B) Eruptions
(C) Shifting of the earth's tectonic plates
(D) Cracks in the ground
194. What causes the deaths of people during earthquakes ?
(A) Stampede
(B) Lack of health
(C) Falling objects and collapse of structures
(D) Panic
195. The force of an earthquake depends on what ?
(A) Shaking of the ground
(B) Shifting and breaking of rocks
(C) Gravity
(D) Magnitude

Passage II (Q. Nos. 196-200)

Blame it on broken hearts and bereavement, to mere shyness and busy routines, millions of us suffer from some form of loneliness. Like a disease, it cuts across class, age groups and gender, leaving very few of us immune. And it's not Robinson Crusoe's loneliness, where a person is cut-off from society, but it's loneliness despite living amid dear ones and neighbours, despite the Internet and social networking, crowded towns and shopping malls. "People can be alone without being lonely, or lonely in a crowd", says one research paper on the subject.

Those affected by loneliness are generally not keen to talk about it. They feel ashamed or embarrassed or simply do not have anyone to discuss the problem with. "Globally, modern urban living has become more and more individualistic and loneliness is a by-product of it," says a psychologist. "Relationships in present times have become transient, the concept of extended family has weakened and our circle of friends has narrowed."

196. Who, according to the author, suffers from loneliness ?
(A) Only shy people
(B) Bereaved people
(C) Many people
(D) A few people
197. Loneliness is like
(A) a disease
(B) shyness
(C) an immunity
(D) a broken heart
198. "Robinson Crusoe's loneliness" means
(A) living on an island.
(B) being cut-off from society.
(C) being hated by society.
(D) having no family.
199. Why wouldn't those affected by loneliness want to talk about it ?
(A) They feel ashamed or have no one to discuss with.
(B) They are too busy.
(C) No one is interested.
(D) They are immune to it.
200. The author writes that
(A) people feel lonely only when they are alone.
(B) people can be alone and not feel lonely.
(C) loneliness is caused by Robinson Crusoe.
(D) the concept of extended family is still strong.