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TEST FORM NUMBER

Maximum Marks: 100 Total Questions: 100 Time Allowed: 60 Min.

INSTRUCTIONS TO CANDIDATE

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

(1) This booklet contains 100 Questions in all comprising the following three parts.

Part-(I): Reasoning Aptitude

(35 Questions)

Part-(II): Quantitative Aptitude

(35 Questions)

Part-(III): English Language

(30 Questions)

- (2) All the questions are compulsory and carry equal marks.
- Before you start to attempt the questions, you must explore this booklet and ensure that it contains all the pages (3)and find that no page is missing or replaced. If you find any flaw in this booklet, you must get it replaced immediately.
- Each question carries negative marking also as 0.25 mark will be deducted for each wrong answer. (4)
- You will be supplied the Answer-sheet separately by the invigilator. You must complete the details of Name, Roll (5) number, Test name/Id and name of the examination on the Answer-Sheet carefully before you actually start attempting the questions. You must also put your signature on the Answer-Sheet at the prescribed place. These instructions must be fully complied with, failing which, your Answer-Sheet will not be evaluated and you will be awarded 'ZERO' mark.
- Answer must be shown by completely blackening the corresponding circles on the Answer-Sheet against the (6)relevant question number by pencil or Black/Blue ball pen only.
- A machine will read the coded information in the OMR Answer-Sheet. In case the information is incompletely/ **(7)** different from the information given in the application form, the candidature of such candidate will be treated as cancelled.
- (8)The Answer-Sheet must be handed over to the Invigilator before you leave the Examination Hall.
- Failure to comply with any of the above Instructions will make a candidate liable to such action/penalty as may be (9)
- (10)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.
- Mobile phones and wireless communication device are completely banned in the examination halls/rooms. (11)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.
- (12)No rough work is to be done on the Answer-Sheet.
- No candidate can leave the examination hall before completion of the exam. (13)

NAME OF CANDIDA	TE:
DATE :	CENTRE CODE :
ROLL No	

Reasoning Aptitude

1. In the question given below, three statements are given followed by conclusions: I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements: Only a few rounds are circles.

Only a few loops are spheres.

No sphere is round.

Conclusions: I. Some loops are circles.

II. All circles can never be round.

- III. Some spheres being circle is a possibility.
- (A) Only III follows
- (B) Either I or II follows
- (C) None of I, II and III follows
- (D) Only II and III follow
- (E) Only I and II follow
- 2. In each of the questions below are given some statements followed by two conclusions numbered I and II. 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.

Statements: Some pats are plots.

No plot is a liver.

No pat is a book.

Conclusions: I. Some books are plots.

- II. Some livers are pats.
- (A) If only Conclusion I follows.
- (B) If only Conclusion II follows.
- (C) If either Conclusion I or II follows.
- (D) If neither Conclusion I nor II follows.
- (E) If both Conclusions I and II follow.
- 3. In each of the questions below are given some statements followed by some conclusions. 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.

Statements: Some hacks are mats.

All hacks are slaps. No slap is a pat.

Conclusions: I. All slaps can never be hacks.

II. All pats being hacks is a possibility.

- (A) If only Conclusion I follows.
- (B) If only Conclusion II follows.
- (C) If either Conclusion I or II follows.
- (D) If neither Conclusion I nor II follows.
- (E) If both Conclusions I and II follow.
- Directions [04-07]: Certain number of persons live in a building with a certain number of floors such that only one person lives on one floor. The bottommost floor is 1 above that number 2 and so on. Some of the floors is vacant. Information about some of them is known.

Four persons live between Kriya and Juhi, who lives on the sixth floor. Rita lives adjacent to Kriya. Two floors are between Kriya and Manvi, who lives immediately below Harsh. Not more than 14 floors are in the building. Six persons live between Harsh

and Sima, where Sima lives below Harsh. The number of persons living above Rita is one less than the number of persons living below Sima.

4. Who among the following lives on the topmost floor?

(A) Kriya (C) Juhi (B) Rita (D) Harsh

(E) Sima

5. How many floors are in the building?

(A) 14

(B) 9

(C) 12

(D) 8

(E) 13

6. Four of the following are related to each other in some way and thus form a group, who among the following does not belong to that group?

(A) Rita

(B) Sima

(C) Juhi

(D) Manvi

(E) Harsh

7. If Kriya is related to Harsh in the same way Manvi is related to

(A) Rita

(B) Sima

(C) Harsh

(D) Juhi

(E) Kriya

8. If a meaningful word can be formed using the 1st, 4th and 8th letters of the word "RELATIVE" from the left end only once, and then what is the last letter from the right end of the word formed?

If no such word can be formed, then mark U as your answer while if more than one such word can be formed, then mark Y as your answer.

(A) E

(**B**) R

(C) U

(D) A

(E) Y

Directions [09-13]: Nine persons P, Q, R, S, T, U, V, W and X works at different positions. The designations are in decreasing order viz., Senior Project manager, Project manager, Project supervisor, Senior manager, Architects, Junior manager, Iron workers, Tradesman, and Labor. Senior Project manager is the seniormost person whereas Labor is the junior most person.

V is immediately senior to S. Only four persons are junior to U. P is immediately senior to T and immediately junior to W. The number of persons junior to T is the same as the number of persons senior to Q, who is junior to X. Neither P nor W is the Project manager.

9. Who among the following is the seniormost person?

(A) X

(B) U

(C) T

(D) Q

(E) R

10. How many persons are senior to S?

(A) 1

(E) None

(B) 2

(D) More than 3

(C) 3

11. The number of persons senior to V is the same as the number of persons junior to .

(A) W

(B) R

(C) T

(**D**) U

(E) P

12. The designation of R is _____.

	(E) U, Tradesman	(D) Q, Project manager
Direction	V, W, X, Y and Z booked test from 1st to 12th Dec in the same order. a appointment on each day M booked an appointment multiple of 3. U, Y and on the date which is a r booked an appointment persons booked an appo S, Z and O booked an a	ent on the date which is a X booked an appointment multiple of 4. Two persons between P and X. Four intment between M and X. ppointment on consecutive der. V and W booked an and 7th, respectively. R
14.	M and W.	wo persons booked an
15.		g five are alike in a certain group. Which among the g to the group? (B) M (D) W
16.	How many persons boo X? (A) 0 (C) 3 (E) 4	oked an appointment after (B) 2 (D) 1
17.	Who among the following between 3rd and 10th Deci. U, P, R, S iii. L, R, W, Z, O (A) Only (ii) (C) Both (ii) and (iii) (E) Both (i) and (iv)	
18.	appointment between U	of persons booked an and Z is equal to the total booked an appointment (B) Y and V (D) S and Y

Consider the alphanumeric string given below consisting of letters, numbers and symbols and

answer the questions that follow based on the

¥ ∞ 1 8 Q ₹ D J Ω 3 P 2 # K G β 7 R 4 ≤ I 5 B Z A

What is the sum of all the digits which are

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immediately followed by a letter?

19.

given steps:

6 E 9 U

3 | Page

(A) 33	(B) 25
(C) 27	(D) 38
(E) 19	

20. In the question below, a statement is followed by two conclusions based on the statement. Study the conclusions and select the correct option as the answer

Statement: $A \le C \ge X < P$: $B \ge W > P$: X = L = O

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Conclusion I: B > X II: C≥O

(A) Either I or II follow (B) Only I follows

(C) Only II follows (D) Both I and II follow

(E) Neither I nor II follows

21. Choose the correct option which contains the signs of inequality that can replace ? and # in both the statements S<E>R≥Y?U=B#N and M≤E>L?W=I#N, so that E>N holds true in both statements.

> (Note: The sign of inequality that can replace '?' in both statements must be same while the sign of inequality that can replace '#' in both statements must be same)

(A) <, ≤ (C) >, ≥ (B) >, ≤ (D) ≤, =

(E) None of these

22. In the following question, assuming the given statements to be true, find which of the conclusion (s) among given three conclusions is /are definitely true and then give your answer accordingly.

Statements: $F > T \ge V = G$; $V < H < C \le Q$

Conclusions: I. F > C II. G < Q

III. T < C

(A) Only I is true

- (B) Both II and III are true
- (C) Only III is true
- (D) Both I and II are true
- (E) Only II is true

Directions [23-25]: In a family of seven members and three-generation. Aman is the son-in-law of Hari and the father of Tina. Uday is the son of Isha, who is the sister of Ram. The number of males are one more than number of females. Nira is the mother of Isha, who is married to Aman. Hari has only one

23. How Tina is related to Ram?

(A) Niece (B) Daughter (D) Brother (C) Nephew

(E) Cannot be determined

24. How many female members are in the family?

(A) 1 **(B)** 2 (C) 3 (D) 4

(E) More than 4

25. What is the relation between Nira and Tina?

(A) Nira is the aunt of Tina.

(B) Nira is the daughter-in-law of Tina.

(C) Nira is the mother of Tina.

(D) Nira is the sister of Tina.

(E) Nira is the grandmother of Tina.

Directions [26-28]: Rohini, a fitness freak person used to go for morning walk every day. One day she decided to walk around the outer road of a garden. Starting from point A she moves 4m in the east, took consecutive left and right turns of 4m and 3m respectively to reach point J. After that she took right and left turn of 4m each respectively and stops at point P. From P, moving either in north or south direction, she covers the distance of 3m to

reach point K. from K she again took right, left and right turn of 4m, 4m and 3m respectively to point O. Point O is 4m south of S. From point M, she moves 3m north and ends her journey from where she had started. Distance between M and S is 4m.

- **26.** What is the direction of K with respect to A?
 - (A) Southwest
- (B) Southeast
- (C) Northwest
- (D) Northeast
- (E) Cannot be determined
- 27. Which of the following statement is true?
 - (A) The distance between A and J is equal to distance between J and P
 - **(B)** The distance between A and M is equal to distance between M and S
 - (C) The distance between A and J is equal to distance between K and O
 - **(D)** The distance between J and K is equal to distance between O and P
 - **(E)** The distance between S and A is equal to distance between P and K
- 28. If shortest distance between P and T is 5m, where T is to the 3m east of S, then what is direction of M and K with respect to T?
 - (A) East and west respectively
 - (B) West and east respectively
 - (C) North and south respectively
 - (D) Northeast and northwest respectively
 - (E) None of these

Directions [29-31]: Study the given information and answer the following questions based on it.

Eight persons - A, B, C, D, E, F, G and H are sitting around a circular table facing outwards but not in the same order. D is sitting second to the left of H. Two persons are sitting between F and D. A is sitting immediate right of F. One person sits between A and E. B is sitting third to the right of E who is sitting immediate right of C. G is not an immediate neighbour of E.

- 29. Who is sitting immediate right to A?
 - (A) C
- (B) F
- (C) B (E) G
- (D) D
- 30. How many persons are sitting between C and D when counted from the left of C?
 - (A) Two
- (B) Four
- (C) Six
- (D) Three
- (E) One
- 31. E is related to G, F is related to H in the same way B is related to .
 - (A) D
- (B) E
- (C) A
- (D) C
- (E) G
- 32. Ashish plans to study seven subjects viz., Bio, English, Chemistry, Physics, Hindi, Science and History from January to July, such that he studies only one subject each month (not as in the given order). He studies Biology in April. He studies only History after Physics. He studies English immediately before Science. He studies three subjects between Hindi and History. Thus, he studies Chemistry in _____.
 - (A) January
- (B) February
- (C) May
- (D) March

- (E) June
- 33. If the digits of the number '6235478792' are arranged in ascending order from left to right within the number, then how many digits will remain in the same position?
 - (A) 2
- (B) 1 (D) 3
- (C) 4
- (E) More than 4
- 34. In a class of 85 students, the rank of P is 22nd from the top and the rank of Q is 13th from the bottom. R is ranked between P and Q such that number of students ranked between P and R is one less than number of students ranked between R and Q. How many students are ranked between R and Q?
 - (A) 14 students
- (B) 25 students
- (C) 34 students
- (D) 22 students
- (E) 42 students
- **35.** Study the following information and answer the given questions.

Statement I: Priyam correctly remembers that Rahul's birthday is on between 13th and 18th of January.

Statement II: Pratik correctly remembers that the day is on after 14th of January and the date is a prime number.

Which of the following statement/s is/are necessary to answer the question?

On which day is Rahul's birthday?

- (A) Only II
- (B) Neither I nor II
- (C) Either I or II
- (D) Only I
- (E) Both I and II

Quantitative Aptitude

- **36.** Find the wrong term in the series given below. 233, 237, 229, 241, 221, 251
 - (A) 233
- **(B)** 241
- (C) 221
- (D) 237
- (E) 229
- **37.** Find the wrong term in the series given below.
 - 3, 7, 13, 43, 177, 891, 5353
 - (A) 177
- **(B)** 5353
- **(C)** 13
- (D) 7
- **(E)** 891
- Find the missing term (?) in the series.
- 9, 20, ?, 232, 1155, 6936
- (A) 9

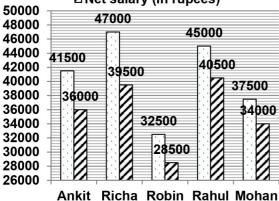
38.

- **(B)** 20
- (C) 57
- (D) 232
- **(E)** 6936
- **39.** Find the missing term (?) in the series.
 - 61, 78, 97, 118, 141, ?
 - (A) 149
- **(B)** 147
- (C) 192 (E) 166
- **(D)** 194

Directions [40-44]: Read the data carefully and answer the following questions.

The bar graph given below shows the gross and the net monthly salaries of five different persons working with an organization 'ABC' in the year 2021.

☐ Gross salary (in rupees) ☑ Net salary (in rupees)



Note: Net monthly salary of any person = Gross monthly salary of that person - monthly deductions of that person.

- **40.** If the average monthly deductions of Ankit and Armaan together is Rs.4250, find the annual deductions of Armaan.
 - (A) Rs.42000
- (B) Rs.48000
- (C) Rs.30000
- (D) None of these
- (E) Rs.36000
- 41. Find the difference between the total gross monthly salaries of Ankit and Robin together and the total net monthly salaries of Richa and Rahul together.
 - (A) Rs.7500
- (B) Rs.10000
- (C) Rs.6000
- **(D)** Rs.8000
- (E) Rs.12000
- 42. If the net monthly salary of Robin in 2020 was Rs.25000, find the percentage increase in his net monthly salary in 2021 as compared to the previous year.
 - (A) 10%
- (B) 14%
- (C) 15%
- **(D)** 20%
- **(E)** 12%
- 43. Find the ratio between the monthly deductions of Rahul and that of Mohan.
 - (A) 8:9
- (B) 9:15
- (C) 9:11
- (**D**) 9:7
- (E) None of these
- 44. If the monthly deductions of Richa and Robin are interchanged, find the difference between their net monthly salaries.
 - (A) Rs.11000
- (B) Rs.14500

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- (C) Rs.18000
- (D) Rs.15000
- **(E)** Rs.10000

Directions [45-49]: Read the following information carefully and answer the related questions.

The table given below shows total number of voters in five cities and percentage of male voters out of total voters in the respective cities. Some values are missing in the table. (There are only males and females in the cities).

Total	Percentage of male voters
voters	
1000	-
-	60%
2000	Η.
-	70%
8000	-
	voters 1000 - 2000

- **45.** Female voters in city P are 1/4th of the total voters in city R. Male voters in city P are how much more or less than the total voters in city T?
 - (A) 10000
- (B) 9000
- (C) 7500
- (**D**) 8000
- (E) 8500
- Difference between male voters and female voters in city Q is 1000. If female voters in city P are 25% of the total voters in city R, then female voters in city Q are what percent of the female voters in city P?
 - (A) 400%
- **(B)** 500%
- (C) 600%
- (**D**) 700%
- (E) 450%
- 47. Male voters in city R are 200 more than the total voters in city P. Find the average of female voters in city R and total voters in city T.
 - (A) 4400
- (B) 4600
- (C) 5000
- (D) 4500
- (E) 4200
- 48. Female voters in city S are 700 more than the male voters in city P which are 50% of the total voters in city P. Find the ratio of male voters in city S to female voters in city P.
 - (A) 29:5
- (B) 5:23
- (C) 23:5
- (D) 28:7
- (E) 28:5
- 49. Male voters in city T are 8 times the female voters in city R. Ratio of male voters to female voters in city R is 3:2. Find the sum of female voters in city T and male voters in city R.
 - (A) 2200
- **(B)** 2800
- (C) 2600
- (**D**) 2500
- (E) 2400
- 50. Circumference of a circle is 132 cm and area of the circle is 486 sq. cm more than the area of a square. Length and breadth of a rectangle are in the ratio of 4:3 respectively. Breadth of the rectangle is half of the side of the square. Find the sum of the perimeter of rectangle and perimeter of square.
 - (A) 140 cm
- **(B)** 150 cm
- (C) 190 cm
- (D) 120 cm
- (E) 160 cm
- **Directions [51-55]:** Read the data carefully and answer the following questions.

There are 3 buildings P, Q and R. Each building has 3 floors, and each floor of each building has different number of flats.

In building P, total number of flats is 46 and number of flats on 3rd floor is 10, which is half of that on 1st floor and also equal to that on 3rd floor of building Q.

In building Q, number of flats on 2^{nd} floor is 10 less than that on 1^{st} floor and also 1 less than that on 2^{nd} floor of building P.

In building R, number of flats on 1^{st} floor is 18, which is 4 and 10 more than that on 2^{nd} and 3^{rd} floor respectively.

- **51.** What is the total number of flats on 3rd floor of all the 3 buildings together?
 - (A) 26
- **(B)** 28
- (C) 24
- **(D)** 30
- (E) 25
- **52.** Total number of flats in building R is what percent of that in building Q?

- (A) 75% (B) 60% (C) 90% (D) 80%
- (E) 50%
- 53. Find the average of number of flats on 1st floor of all the 3 buildings.
 - (A) 23(C) 21
- (B) 15 (D) 20
 - (E) 18
- 54. Find the ratio of number of flats on 2nd floor of building P to that on 2nd floor of building R.
 - (A) 4: 3 (C) 8: 7
- (B) 2: 1 (D) 1: 1
- (E) 4: 5
- 55. What percent of total flats in building Q are on 2nd floor?
 - (A) 22.5%
- (B) 40
- (C) 33.33% (D) 30% **(E)** 20%
- 56. P, Q and R invested Rs.5000, Rs.10000 and Rs.15000 respectively in a startup. After 6 months, P increased his investment by 50%, Q decreased his investment by 50% and R increased his investment by 100%. Profit share of Q is how much more than the profit share of P, if the total profit is Rs.29000 after completion of 1 year of the startup?
 - (A) Rs.2000
- (B) Rs.1000
- (C) Rs.3000
- (D) Rs.4000
- (E) Rs.5000
- 57. Sum of the cost price of 2 bat and 3 football is Rs.80, sum of the cost price of 4 hockey stick and 2 football is Rs.200, sum of the cost price of 2 bat and 3 hockey stick is Rs.140. Find the ratio of the cost price of 1 bat, 1 football, 1 hockey stick.
 - (A) 1:2:4
- (B) 2:4:1
- (C) 3:2:1
- (D) 1:4:5
- (E) 3:4:7
- A boat takes 4 hr to cover a certain distance in 58. downstream while it takes 6 hr to cover half of the distance covered in downstream while going upstream. Find the ratio of the speed of the boat in upstream and speed of boat in still water.
 - (A) 1:5
- (B) 4:1
- (C) 1:2
- (D) 2:1
- (E) 3:1
- 59. In the following questions two equations numbered I and II are given. You have to solve both the equations and choose the correct option.
 - $1. x^2 27x + 180 = 0$
- II. $y^2 4y 32 = 0$
- (A) x < y
- (B) x > y
- (C) $x \le y$
- (D) $x \ge y$
- (E) x = y or relationship cannot be established
- In the following questions two equations numbered 60. I and II are given. You have to solve both the equations and choose the correct option.
 - $1. 4x^2 24x + 27 = 0$
- II. $y^2 11y 102 = 0$
- (A) x < y
- (B) x > y
- **(C)** x ≤ y
- (D) $x \ge y$
- (E) x = y or relationship cannot be established
- 61. In the following question, two equations I and II are given. Solve both the equations carefully and choose the correct option.

(I)
$$\frac{x^2}{8} + 7\frac{1}{2}x + 112 = 0$$

(I)
$$\frac{x^2}{8} + 7\frac{1}{2}x + 112 = 0$$

(II) $\frac{1}{2}y^2 + 39\frac{1}{2}y - 70 = 0$

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- (A) $x \le y$ **(B)** x ≥ y
- (C) y > x
- (D) x = y or relationship cannot be establish
- (E) x > y
- 62. What value will come in place of question mark (?) in the following question?

$$\frac{1}{3}$$
 of $\frac{13}{15} \times 908 \times \frac{54}{13} = \frac{?}{5}$

- (A) 5048
- (B) 4558
- (C) 5448
- (D) 5550
- (E) 5348
- 63. What value will come in place of question mark (?) in the following question?
 - $13 \times ? \times 8 = 46^2 + 380$
 - (A) 24
 - (C) 31
- (B) 28
- (D) 23
- (E) 14
- 64. A vessel 'A' of 90 litres contains milk and water in the ratio of 5: 4 respectively and another vessel 'B' of 100 litres contains milk and water in the ratio of 2: 3 respectively. Vessel C of 120 litres contains milk and water in the ratio of 2:1 respectively. Find the difference between sum of quantity of water in vessel A, quantity of milk in vessel B and sum of quantity of milk in vessel C, quantity of milk in vessel A. (in litres)
 - (A) 30
- (B) 80
- (C) 70
- (D) 50
- (E) 60
- 65. Anwesha invested some amount of money at simple interest at R% per annum for 5 years. If the sum was invested (R - 2)% rate of interest for same period, interest had fetched Rs. 240 less. What is the sum of money?
 - (A) Rs. 2000
- (B) Rs. 2400
- (C) Rs. 3200
- (D) Rs. 2800
- (E) Rs. 3000
- 66. Ankita spends 20% of her salary on house rent, 35% on food, 10% on clothes and 35% of the remaining salary on cosmetics and saves Rs.9100. Find the amount spent by Ankita on cosmetics.
 - (A) Rs.4200
- (B) Rs.5600
- (C) Rs.6500
 - (D) None of these
- (E) Rs.7000
- In a zoo number of rats are 1/3rd of the numbers of 67. cats. Number of lions are 250% of the number of dogs. Number of cats are 100 more than the number of dogs. Ratio of total number of cows to total number of rats is 6:1. Sum of total number of cows and total number of lions is 1100. Find average of total number of cats and total number of dogs.
 - (A) 200(C) 450
- (B) 300 (D) 250
- (E) 350
- 68. After 10 years the sum of the ages of two friends K and S will be equal to 3/2 times the sum of their present ages. If the present age of K is 10 years more than the present age of S, then find the present age of K.
 - (A) 25 years
- (B) 30 years
- (C) 40 years
- (D) 45 years
- (E) 50 years
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- 69. The circumference of a circular field is 11/12 times the perimeter of a rectangular plot and the area of the circular field is 61600 m². If the breadth of the rectangle is 180 m, then what is the area of the rectangular plot?
 - (A) 56000 m²
- (B) 34000 m² **(D)** 54000 m²
- (C) 36000 m² (E) 72000 m²
- 70. A can complete a work in 4 days, B can complete the same work in 8 days and C can do the work in 12 days. If all of them started the work and A worked with 50% of his efficiency for 2 days, B worked for 2 days with double of his efficiency, C

worked for 1 day with his original efficiency. Then find the efficiency of D to complete the remaining work in 2 days?

(A) 4 units

(B) 2 units

(C) 3 units

(D) 1 unit

(E) 5 units

English Language

71. Read the given sentence to find out where there are any grammatical errors in it. The errors, if any, will be in two of the phrases of the sentence and the combination of those parts will be the answer. If no part in the sentence has an error, mark 'No error' as your answer.

The patient is now free (A)/ of every fatal disease (B)/ and is aiming to improving (C)/ her health (D).

(A) AB

(B) BD (D) BC

(C) CD

(E) No error

72. Read the given sentence to find out where there are any grammatical errors in it. The errors, if any, will be in two of the phrases of the sentence and the combination of those parts will be the answer. If no part in the sentence has an error, mark 'No error' as your answer.

He is shouting (A)/ noisy, somebody (B)/ please tell him (C)/ to get few rest (D).

(A) AB

(B) BC

(C) CD

(**D**) BD

(E) No error

73. In the given sentence, a blank is given indicating that a word is missing. Among the four given options, a combination of words would fit the blank thereby making it grammatically and contextually correct. Choose that option as your response.

The wealthy, self-indulgent young man felt oddly _life led by members of drawn to the strict, some monastic orders.

A. sybaritic

B. luxurious

C. ascetic (A) AB

D. austere

(B) BC

(C) CD

(D) AD

(E) None of these

74. In the following question, a sentence is given with a phrase highlighted in bold. Select the option given below that can replace the phrase in bold to make the sentence grammatically and contextually correct and mark that as your answer. If the sentence is correct as it is, mark 'No improvement required', as the answer.

The captain had danced with her twice, and she had distinguished by his peers.

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- (A) he have been distinguished
- (B) she has been determined

- (C) she had been distinguished
- (D) he were differentiated
- (E) No improvement required
- 75. In the question given below, four statements are given which may or may not contain an error. Choose the one that is grammatically and meaningfully incorrect.
 - (A) All are correct.
 - (B) Outside of this being her first trip in an aeroplane, the rest of the flight was uneventful.
 - (C) As you might have guessed, her parents are not happy about her decision.
 - (D) Polluted water sources is a hazard to wildlife.
 - (E) They put their lives in danger to save me.
- 76. In the given question, a word has been given and there are three ways in which the word has been used, in similar or different forms. You need to see which of the sentences has/have correctly used the highlighted word, and mark that as your answer.

Assert

- I. The queen asserted the soldier to behead his son for the offence of treason against the kingdom and its citizens.
- II. The assert is expected to be measured and equally split among the four children of the landlord.
- III. He is very assert in all the things he does and carefully examines everything before deciding on something critically important.
- (A) Only I

(B) Only II

(C) Only III (D) Only I and II (E) Only II and III

77. In the question given below, a sentence is given, divided into five parts. The error/s is/are in one or more parts of the sentence. Identify the part(s) that contain(s) the error/s, and mark the answer accordingly.

> Reading is a very better mental (A)/ exercise that helps a person (B)/ in many ways like developing analytical (C)/ skills, improving the functioning (D)/ of the brain, and aiding in inducing sleep (E).

- (A) Only C
- (B) Only B, C and E
- (C) Only A and D
- (D) Only D
- (E) Only A
- 78. Which of the following phrases can replace the phrase in bold so as to make the statement correct? If the statement does not need any correction, mark 'No correction required' as your answer.

They might think of long hours spent playing in the backyard free of worry, or pursuing projects and relationships with apprehension or fear.

- (A) Without apprehension or fear
- (B) With apprehension and tension
- (C) No correction required
- (D) With apprehension or fearfulness
- (E) With apprehension and horror
- 79. The sentence is divided into four parts, identify the part that contains an error. Mark your answer as (E) in case of no error.

Transporting all the building(A)/ materials onto the island (B)/ using a boat would take a lot (C)/ of works and expense. (D)/ No error (E)

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

- 80. In the following question, two sentences are given with one blank each. Choose the option that provides the correct word that fits in both the blanks.
 - I. It annoys me when a swimmer I __ defeated at the end of a race.
 - II. There will be no more locomotives pulling because each carriage has its engine.
 - (A) Follow
- (B) Train
- (C) Joy
- (D) Admire
- (E) Wagon

Directions [81-89]: Read the passage carefully and answer the questions that follow.

> one of Hollywood's favourite pseudoscience: human beings use only 10 percent of their brain and awakening the remaining 90 percent - supposedly dormant - allows otherwise ordinary human beings to display extraordinary mental abilities. In Phenomenon (1996), John Travolta gains the ability to predict earthquakes and instantly learns foreign languages. In a survey, 65 percent of respondents agreed with the statement, "People only use 10 percent of their brain on a daily basis." But the truth is that we use all of our brain all of the time.

> How do we know? For one thing, if we needed only 10 percent of our brain, the majority of brain injuries would have no discernible consequences, since the damage would affect parts of the brain that weren't doing anything to begin with. We also know that natural selection discourages the development of useless anatomical structures: early humans who devoted scarce physical resources to growing and maintaining huge amounts of excess brain tissue would have been outcompeted by those who spent those precious resources on things more necessary for survival and reproductive success.

> We've been able to back up these logical conclusions with hard evidence. Imaging techniques, such as positron emission tomography (PET) and functional magnetic resonance imaging (fMRI), allow doctors and scientists to map brain activity in real time. The data clearly shows that large areas of the brain - far more than 10 percent are used for all sorts of activity. So how did we come to believe that 90 percent of our brain is useless? The myth is often incorrectly attributed to 19th-century psychologist William James, who proposed that most of our mental potential goes untapped. But he never specified a percentage. Albert Einstein - a magnet for misattribution of quotes - has also been held responsible. One of the earliest mentions appears in the preface to Dale Carnegie's 1936 mega best seller, How to Win Friends and Influence People. The idea that we have harnessed only a fraction of our brain's full potential has been a staple for motivational gurus, New Age hucksters, and uninspired screenwriters ever since. The good news, though, is that hard work still works. There is plenty of reason to believe that you can brainpower by regularly working at challenging mental tasks, such as playing a musical instrument, doing arithmetic, or reading a novel.

- 81. As per the passage, what is the role of Positron emitting tomography (PET)?
 - (A) It is an imaging technique used by doctors and scientists to map brain activity in real time.

- (B) It is a mathematical technique used by scientists to map brain activity in real time.
- (C) It is a statistical technique used by mathematicians to map brain activity in real time.
- (D) It is a comprehendible technique used by doctors to map brain activity in virtual time.
- (E) It is a chromatic technique used by scientists to map brain activity in real time.
- 82. Of the following arguments from paragraph 2, which one is LEAST likely to be used to refer to the passage?
 - (A) If we do not use our full brain, then natural selection will discourage its development.
 - (B) If we do not use our full brain, then there would be chances that one of the earlier humans has outcompeted the others.
 - (C) If we do not use our full brain, there would no significant consequences of majority of brain
 - (D) If we do not use our full brain, then there are chances of mutation in the human body.
 - (E) Both (B) and (D)
- Which of the following word is an antonym for the 83. given word- INSTANTLY?
 - (A) Meagrely
- (B) Slowly
- (C) Immediately
- (D) Marginally
- (E) Partially
- In paragraph 1, the phrase " one of Hollywood's 84. favourite bits of pseudoscience "indicates
 - (A) the fact that we use all our brain.
 - (B) the idiosyncrasy of people to believe Hollywood.
 - (C) the survey that 65% of the people have same point of view.
 - (D) the awakening of the 90% of the remaining brain to show extraordinary abilities.
 - (E) the emphasis of using 10% brain in human's
- Which of the following word can closely replace the word - 'discernible' without changing the meaning of the sentence?
 - (A) Ambiguous
- (B) Doubtful
- (C) Dubious
- (D) Hidden
- (E) Noticeable
- 86. Which of the following statement(s) is/are TRUE as per the passage?
 - I. New Age Hucksters wrote mega best seller book in 1936.
 - II. William James proposed theory that our mental potential goes untapped.
 - III. 65% of the people agreed that people use only 10% of their brain.
 - (A) I and III
- (B) I and II
- (C) II and III
- (D) Only I
- (E) Only III
- 87. According to the passage, the actual percent of our brain usage cannot be 10%, is BEST guided:
 - (A) by using techniques of motivational gurus.
 - (B) by using a magnet for misattribution used by Einstein.
 - (C) by using imaging techniques.
 - (D) through a technical explanation of a brain diagram.
 - (E) by harnessing the believe of various writers.

- 88. According to the passage, who wrote 'How to Win Friends and Influence People'?
 - (A) Uninspired screenwriters
 - (B) Dale Carnegie
 - (C) Albert Einstein
 - (D) New Age Hucksters
 - (E) William James
- 89. Which of the following options can be used in the given blank?
 - (A) chisel
- (B) dismal
- (C) build
- (D) forged
- (E) dismantle
- 90. In the question below, a sentence is given with five words highlighted in bold. One or more than one of these five words may be either wrongly spelt or inappropriate in the context of the sentence. Find out the word, which is wrongly spelt or inappropriate, if any. If all the words are correctly spelt and appropriate in the context of the sentence, choose 'all are correct' as your answer. A pshychopath (A) exhibits (B) a lack of empathy, guilt, and remorse (C), often enrolling
 - (D) in manipulative (E) and antisocial behaviour.
 - (A) All are correct
- (B) Both D and E
- (C) Both A and B
- (D) Both A and D
- (E) Both B and C
- 91. Which of the following phrases (I), (II), and (III) given below each sentence should replace the phrase printed in bold letters to make the sentence grammatically correct? Choose the best option among the five given alternatives that reflect the correct use of phrase in the context of the grammatically correct sentence. If the sentence is correct as it is, mark (e) i.e., 'No correction required' as the answer.

We can still learn something by engaging with other views and opinions even if they are complete false.

I. are completely wrong

II. are completely falsely

III. are completely false

- (A) I and II only
- (B) II and III only
- (C) I and III only (D) II only
- (E) No correction required
- 92. In the question given below, an idiom is marked in bold. A word or a set of words is given in each of the five options. Find the one that can replace the part marked in bold and mark it as your answer.

She did not study a single page of her textbooks throughout the year, yet the exam was a piece of cake for her, because she always paid attention to the lectures.

- (A) Evaded
- (B) Run from the clutches of
- (C) Protected herself from
- (D) Very easy
- (E) Steered clear of
- 93. In the following question, a sentence is given with a phrase or idiom highlighted in bold. Select the option given below that cannot replace the phrase in bold and mark that as your answer.

Despite facilitating travel arrangements to the insular world of extreme travel, he earned an astonishing amount of trust from the group in a matter of days.

- (A) spending thousands of dollars in
- (B) being a high school student in

- (C) having no knowledge about
- (D) having a scrawny build in
- (E) being a relative newcomer to
- 94 Select the most appropriate option to substitute the highlighted segment in the given sentence. If no substitution required select 'No replacement required' as your answer.

In recent years, dozens of apps have sprung promising to train users in mindfulness techniques and other forms of meditation.

- (A) is coming forward
- (B) have sprung up promising
- (C) have sprung out of promising
- (D) had been promised
- (E) No replacement required
- 95. In the following question, a sentence is given with a phrase highlighted in bold. Select the option given below that can replace the phrase in bold to make the sentence grammatically and contextually correct and mark that as your answer. If the sentence is correct as it is, mark 'No correction required', as the answer.

The cashier effectively shoplifted customer's items, by swiftly scanning barcodes, totalling the purchases, and accepting various payment methods with a friendly demeanour.

- (A) permanently let go
- (B) diligently worked at
- (C) efficiently processed each
- (D) temporarily oversaw
- (E) No correction required

Directions [96-100]: Given below is a set of sentences, which when properly sequenced, form a coherent paragraph. Arrange the sentences in the correct sequence, and answer the questions that follow.

- A. So, they depend predominantly on hunting for their survival.
- B. Eskimos live in homes made of ice known as 'igloos'.
- C. The possibility of agriculture or other sources to produce food is nil in these regions.
- D. They insulate the igloos with seal fat as they cannot avail wood or other materials that can be used for insulation.
- E. Thus, Eskimos do not have many things we may enjoy, but they live a contended life with what they have.
- 96. Which of the following is the FIRST sentence after rearrangement?
 - (A) A

(B) B

(C) C

(D) D

(E) F

- 97. Which of the following is the THIRD sentence after rearrangement?
 - (A) A

(B) B

(C) E (E) F

(D) D

- 98. Which of the following is the FIFTH sentence after rearrangement?
 - (A) A

(B) B

(C) C

(D) D

(E) F

99. Which of the following is the SECOND sentence after rearrangement?

(A) A (C) C (E) F

(**B)** B (**D)** D

Which of the following is the LAST sentence after rearrangement?

(A) A (C) C (E) F

(B) B (D) D

Space for rough work

100.

