

**DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO****Booklet Serial No.****021777****Test Booklet Series****DATA ENTRY OPERATOR  
OMR Examination - 2023****A****Time Allowed: 100 Minutes****Maximum Marks: 100****INSTRUCTIONS**

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET **DOES NOT** HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. Please note that it is the candidate's responsibility to encode and fill in the Roll Number, Booklet Serial No. and Test Booklet Series Code A, B, C or D carefully and without any omission or discrepancy at the appropriate places in the OMR Answer /Response Sheet. Any omission/discrepancy will render the Response Sheet liable for rejection.
3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside.  
**DO NOT write anything else** on the Test Booklet.
4. This Test booklet contains **100** items (questions). Each item comprises of four responses (answers). You will select the response which you want to mark on the Answer Sheet/Response Sheet. In case you feel that there is more than one correct response, mark the response which you consider the appropriate. In any case, choose **ONLY ONE** response for each item.
5. You have to mark all your responses **ONLY** on the separate Answer /Response Sheet provided. See directions in the Response Sheet.
6. All items carry equal marks.
7. After you have completed filling in all your responses on the Response Sheet and the examination has concluded, you should hand over to the Invigilator **only the Answer /Response Sheet**. You are permitted to take away with you the Test Booklet and **Candidate's Copy of the Response Sheet**.
8. Sheets for rough work are appended in the Test Booklet at the end.
9. While writing Centre Code and Roll No. on the top of the Answer Sheet/Response Sheet in appropriate boxes use "**ONLY BLUE/BLACK BALL POINT PEN**".

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**10. Penalty for wrong answers:**

**THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY THE CANDIDATE IN THE WRITTEN TEST (OBJECTIVE TYPE QUESTIONS PAPERS).**

- (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate,  $(\frac{1}{4})$  of the marks assigned to that question will be deducted as penalty.
- (ii) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above for that question.
- (iii) If a question is left blank, i.e., no answer is given by the candidate, there will be **no penalty** for that question.

**DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO****(Set - A)**



- 1.** 18<sup>th</sup> Summit of G-20 had been organized by India in New Delhi in 2023. Which country will organize next Summit in year 2024 of this Group?
- A) Germany
  - B) Brazil
  - C) England
  - D) China
- 2.** Where exactly is Aksai Chin?
- A) Near Leh
  - B) The north-east corner of Jammu and Kashmir
  - C) Along the Zaskar mountains
  - D) South of the Siachen Glacier
- 3.** Which is the state with maximum sex ratio in India?
- A) Chhattisgarh
  - B) Karnataka
  - C) Kerala
  - D) Odisha
- 4.** How many times in a year does RBI release Monetary policy?
- A) 6
  - B) 3
  - C) 4
  - D) 2
- 5.** 'Equal pay for equal work' has been ensured in the Indian constitution as one of them?
- A) Fundamental right
  - B) Directive principle of state policy
  - C) Fundamental duties
  - D) Economic right

6. Queen Didda who ruled Kashmir from 980- 1003 AD belonged to which dynasty?
- A) Lohara Dynasty
  - B) Deva Dynasty
  - C) Shah Mir Dynasty
  - D) Gupta Dynasty
7. In which District, Headquarters of Northern Command of Indian Army is located?
- A) Rajouri
  - B) Udhampur
  - C) Reasi
  - D) Poonch
8. Who is known as the 'Samudragupta of Kashmir'?
- A) Gunavarman
  - B) Durlabhavardhana
  - C) Lalitaditya
  - D) Sanghbuti
9. Fill in the blank using a meaningful phrase:
- If you don't know the meaning of 'posse', why don't you \_\_\_\_\_ the word in a dictionary?
- A) Look at
  - B) Look into
  - C) Look for
  - D) Look up

- 10.** Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

P: Creating a relaxing bedroom environment is very important too, and this can be done using a calming, subtle fragrance.

Q: It is possible to retrain your brain to have a sound sleep.

R: This is possible if you make sure your room is undisturbed, quiet and dark.

S: Start by regulating the times you go to bed and get up.

A) QRPS

B) SPRQ

C) QSRP

D) PSQR

- 11.** Choose the correct active/passive voice form the four alternatives of the following sentence. "The news has been brought to us by him."

A) He brought us the news.

B) He has brought us the news.

C) He was brought the news to us.

D) We brought the news to him.

- 12.** Identify the portion of the sentence which has an error. "We are going to launch this three crores project within the next few months."

A) We are going to launch

B) This three crores project

C) Within the next few months

D) No error

- 13.** In the following narration, a sentence has been given in direct/indirect form. Out of the four alternatives choose the one which best expresses of the same sentence in indirect/direct form.

"Moti asked Gangu whether the latter was in his senses."

- A) "Hey Gangu, are you in your senses now?" asked Moti
- B) "Gangu, have you lost your senses?" asked Moti
- C) "Gangu, are you in your senses?" asked Moti "
- D) Are you senseless, Gangu?" asked Moti

- 14.** The ratio between the speeds of two trains is 7 : 8. If the second train runs 400 km in 4 hours, then the speed of the first train is:

- A) 70 km/hr
- B) 75 km/hr
- C) 84 km/hr
- D) 87.5 km/hr

- 15.** Choose the correct response from the following options in question.

Statement: Irregularity is a cause for failure in exams. Some regular students fail in the examinations.

Conclusion I: All failed students are regular

Conclusion II: All successful students are not regular

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

- 16.** If '-' stands for '÷', '+' stands for '×', '÷' stand for '-' and '×' stands for '+', which one of the following question is correct?

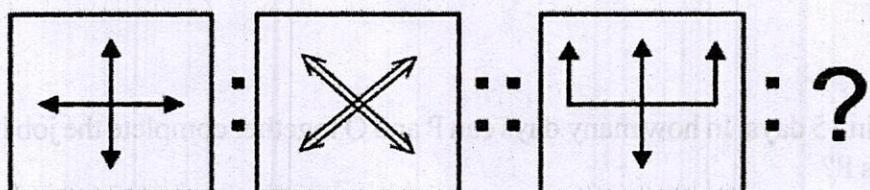
- A)  $30 - 6 + 5 \times 4 \div 2 = 27$
- B)  $30 \div 6 \times 5 + 4 - 2 = 40$
- C)  $30 + 6 - 5 \div 4 \times 2 = 30$
- D)  $30 \times 6 \div 5 - 4 + 2 = 32$

17. Complete the analogy:  $144 : 23 :: 169 : \underline{\hspace{1cm}}$

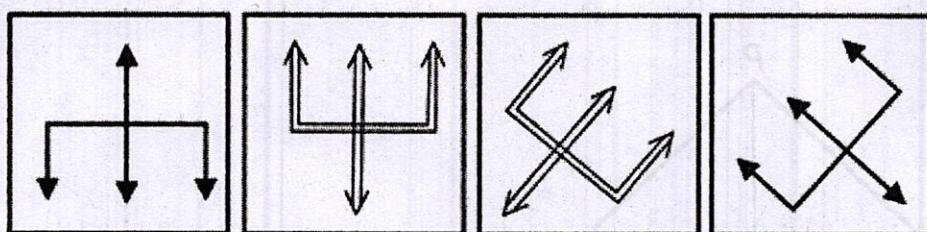
- A) 32
- B) 25
- C) 24
- D) 26

18. Instruction: Please select the related shape from the given option

Question Figures

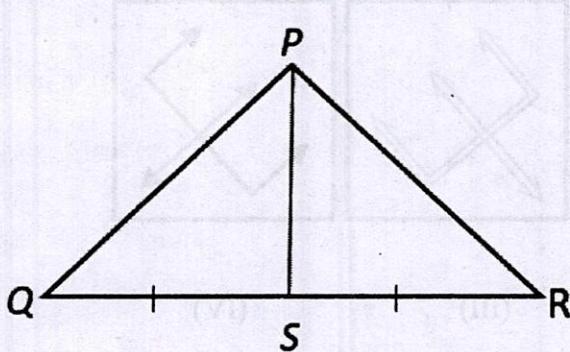


Answer Figures



- (I)
  - (II)
  - (III)
  - (IV)
- A) (I)
  - B) (II)
  - C) (III)
  - D) (IV)

19. A, B and C enter into a partnership with a capital in which A's contribution is Rs. 10,000. If out of a total profit of Rs. 1000, A gets Rs. 500 and B gets Rs. 300, then C's capital is :
- A) 4000  
B) 5000  
C) 6000  
D) 7000
20. Chandan buys some sugar at Rs. 15 per kg. He mixes it with sugar having price Rs. 18 per kg. The final mixture becomes worth Rs. 16 per kg. What is the ratio of quantities of type 1 sugar to type 2 sugar?
- A) 1:2  
B) 2:1  
C) 5:6  
D) 6:5
21. P can do a job in 15 days. In how many days can P and Q together complete the job if Q is twice as fast as P?
- A) 3 days  
B) 5 days  
C) 2 days  
D) 6 days
22. Find the correct relation among the following



- A)  $PQ + PR > 2PS$   
B)  $PQ + PR < 2PS$   
C)  $PQ + PR < PS$   
D)  $PQ + PR = \frac{1}{2} PS$

23. AB is a chord of the circle and AOC is its diameter such that angle ACB =  $50^\circ$ . If AT is the tangent to the circle at the point A, then Angle BAT is equal to

- A)  $65^\circ$
- B)  $60^\circ$
- C)  $50^\circ$
- D)  $40^\circ$

24. What is the full form of HTTPS?

- A) HyperText Transfer Protocol Secure
- B) HyperText Transfer Procedure Secure
- C) HyperText Transfer Process Secure
- D) HyperText Transfer Policy Secure

25. Which of these computer languages do we use in artificial intelligence?

- A) PROLOG
- B) FORTRAN
- C) COBOL
- D) C

26. A program that converts assembly language to machine language is called \_\_\_\_\_?

- A) Assembler
- B) Interpreter
- C) Compiler
- D) Comparator

**27. The Blue Nile river originates from which of the following lakes?**

- A) Lake Victoria
- B) Lake Tana
- C) Lake Edward
- D) Lake Albert

**28. Which of the following is known as the Grape capital in India?**

- A) Nasik
- B) Muzaffarnagar
- C) Mumbai
- D) Faridabad

**29. Who composed the famous song 'Sare Jahan Se Achha'?**

- A) Jaidev
- B) Bankim Chandra Chattopadhyay
- C) Mohammad Iqbal
- D) Rabindranath Tagore

**30. Who among the following is the founder of the Theosophical Society?**

- A) Swami Dayanand Saraswati
- B) Madam Cama
- C) Madame Blavatsky
- D) Lala Hardayal

**31.** Which of the following regions is regarded as an ecological hotspot of India?

- A) Sunderbans
- B) The Thar desert
- C) The Western Ghats
- D) The Eastern Ghats

**32.** Which River is known as "Veetesta" in Sanskrit?

- A) Chenab
- B) Ravi
- C) Jhelum
- D) Tawi

**33.** Who is known as the "Nightingale of Kashmir" ?

- A) Arnimal
- B) HabbaKhatoon
- C) Kotta Rani
- D) Kralkoor

**34.** Which clause / section of the J&K Reorganization Act 2019 deals with Appropriation of Bills?

- A) 36
- B) 39
- C) 41
- D) 43

- 35.** **Directions:** In the following question, the first and the last part of the sentence are numbered 1 and 6. The remaining parts are labelled P, Q, R and S and are not in their proper order. Select from the answer choices provided under each question the right sequence to make a meaningful and correct sentence.

Question:

(1) I explained to him

P was like a family's

Q always exuded warmth

R elder and how she has

S. how for me she

(6) and consideration for me

A) PSRQ

B) SPRQ

C) QPSR

D) RPSQ

- 36.** Select the most appropriate antonym of the given word:

AUDACIOUS

A) Manifest

B) Obvious

C) Venture

D) Cowardly

- 37.** Phlegmatic : Energetic ::

A) Perfidious : Faithful

B) Flagrant : Swift

C) Motivated : Static

D) Sickly : Powerful

38. He was in a **brown study** and did not seem to catch my point. Find correct phrase for bold and italicized words

- A) In his study room
- B) Absorbed in reading
- C) Absent-minded
- D) In a state of shock

39. Find the error in part of sentence.

Everyone misses a class from time to time but no one skip an examination

Part A

Part B

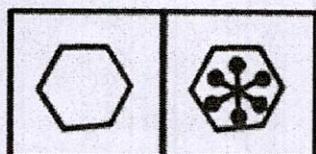
Part C

- A) Part A
- B) Part B
- C) Part C
- D) No error

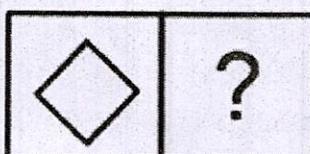
40. In a certain coding system MOTHER is coded as PQWJHT, how will you code SISTER?

- A) VKUVHT
- B) VKVVHU
- C) VKVVHT
- D) VKVVHS

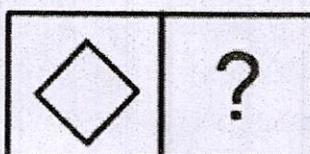
41. **Directions:** Figures 1 & 2 in Problem figures are related in a particular manner. Establish the same relationship between figures 3 and 4 by choosing a figure from among the four alternative answer figures, which would replace the question mark in problem figures.



1



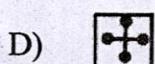
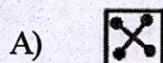
2



3



4



(Set - A)

(13)

[P.T.O.]

42. If today is Monday, after 61 days it will be
- A) Wednesday
  - B) Saturday
  - C) Tuesday
  - D) Thursday
43. Three different positions of the same dice are shown below. Which number is on the face opposite the face showing 4?
- 
- The image shows three separate cubes, each with faces labeled with numbers. The first cube has 5 at the top, 2 at the front, and 3 at the right. The second cube has 6 at the top, 4 at the front, and 1 at the right. The third cube has 1 at the top, 2 at the front, and 5 at the right.
- A) 2
  - B) 5
  - C) 3
  - D) 6
44.  $(0.08 \times 0.007)$  is equal to
- A) 0.056
  - B) 0.0056
  - C) 0.00056
  - D) 0.56
45. The average age of a class is 15.8 years. The average age of the boys in the class is 16.4 years while that of the girls is 15.4 years. What is the ratio of boys to girls in the class?
- A) 1:2
  - B) 3:4
  - C) 3:5
  - D) 2:3

46. A man spends 35% of his income on house rent, 75% of the remaining on the other items. What percentage of income does he save?
- A) 16.25  
B) 34.50  
C) 48.75  
D) 36.25
47. A man goes uphill with an average speed of 24 kmph and comes down with an average speed of 36 kmph. The distance travelled in both the cases being the same, the average speed for the entire journey is
- A) 30 kmph  
B) 28.8 kmph  
C) 32.6 kmph  
D) 26.7 kmph
48. A 5-foot-long cylindrical pipe has an inner diameter of 6 feet and an outer diameter of 8 feet. If the total surface area (inside and out, including the ends) is  $k\pi$ , what is the value of  $k$ ?
- A) 40  
B) 48  
C) 70  
D) 84
49. Which of the following statements is correct regarding the 'Number' type formatting of cells in MS-Excel 2007?
- A) 30 is the maximum value for decimal places.  
B) 4 is the default value for decimal places.  
C) The 1000 separator is a feature that places a comma after each digit.  
D) 1 is the minimum value for decimal places.

**50.** What action is performed by pressing Ctrl + E in MS Word?

- A) Exit Application
- B) Select All
- C) Clear All
- D) Align Center

**51.** Who was the founder of the Free Software Foundation?

- A) Richard Stallman
- B) Dan Murdock
- C) Miguel de caza
- D) Linus Torvalds

**52.** Wular Lake is famous as

- A) The largest freshwater lake in India
- B) The largest saline water lake in India
- C) The highest lake in India
- D) The highest dam

**53.** In 1897, the first railway line was built in Jammu and Kashmir to connect Jammu with

- A) Udhapur
- B) Delhi
- C) Sialkot
- D) Rawalpindi

**54.** Who won the Sahitya Akademi Award for Kashmiri language for the year 2022?

- A) Aziz Hajini
- B) Shad Ramzan
- C) Bashir Bhadarwahi
- D) Farooq Fayaz

**55.** Which of the following university/universities has/have been established by an Act in the year 2016 in Jammu and Kashmir?

- A) Cluster University of Jammu
- B) Cluster University of Kashmir
- C) Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu
- D) Both (A) and (B)

**56.** Match the following:

|                      |               |
|----------------------|---------------|
| P. Chhota Kashi      | i. Udhampur   |
| Q. Land of Devika    | ii. Ganderbal |
| R. District of Lakes | iii. Samba    |
| S. Land of Springs   | iv. Anantnag  |

**Codes**

- |    | P   | Q   | R   | S  |
|----|-----|-----|-----|----|
| A) | i   | ii  | iii | iv |
| B) | ii  | i   | iii | iv |
| C) | iii | i   | ii  | iv |
| D) | ii  | iii | i   | iv |

**57.** The first Centre of Excellence in online gaming will be set up in \_\_\_\_\_

- A) Bengaluru
- B) Shillong
- C) Hyderabad
- D) Mohali

**58.** Which of the following animals was absent in the terracotta of the Indus civilization?

- A) Cows
- B) Cats
- C) Dogs
- D) Elephants

**59.** Match the following pairs:

- |   |                |
|---|----------------|
| P. This Mughal ruler started 'Jharokha Darshan'         | i. Jahangir    |
| Q. This ruler was known as 'Zinda Pir'                  | ii. Akbar      |
| R. Sir Thomas Roe visited the court of this ruler       | iii. Aurangzeb |
| S. Panditraj Jagannath was the court poet of this ruler | iv. Shah Jahan |

Choose your answer from the following:

- A) P-i, Q-iii, R-iv, S-ii
- B) P-iii, Q-i, R-iv, S-ii
- C) P-ii, Q-iv, R-iii, S-i
- D) P-ii, Q-iii, R-i, S-iv

### **Comprehension (Questions: 60-64)**

Read the following passage and answer the questions that follow:

If man began with speech and civilization with agriculture, industry began with fire. Man did not invent it; probably nature produced a marvel for him by the friction of leaves or twigs, a stroke of lightning or a chance union of chemicals; man, merely had a saving wit to imitate nature and to improve upon her. He put fire to a thousand uses. First, perhaps he made it serve as a torch to conquer his fearsome enemy, darkness; then he used it for warmth and moved about freely from his native tropics to less enervating zones, slowly making the planet human. Then, he applied it to metals, softening them, tempering them, and combining them into forms stronger and more supple than those in which they had come to his hand. It was fire that created the old and honourable art of cooking, extending the diet of man to a thousand foods that could not be eaten before. So beneficent and strange was it that fire always remained a miracle to primitive man, fit to be worshipped as God. He offered it countless ceremonies of devotion and made it a centre or focus of his life. He carried it carefully with him as he moved from place to place in his wanderings and would not willingly let it die. The Romans even punished with death the careless virgins of the Temple of Vesta who allowed the sacred fire to be extinguished.

**60. Why is fire called a wonder?**

- A) Civilisation has given man this fascinating thing.
- B) Industry could utilise it very effectively.
- C) Man did not invent it nor could understand it.
- D) It could be put to several uses.

**61. What was the result of the application of fire to metals?**

- A) The metals became soft and tempered.
- B) They became weak and more supple.
- C) They disintegrated into separate elements.
- D) They could be preserved for a longer period.

**62. What was the duty of the virgins in the Temple of Vesta?**

- A) To light the fire every day exactly at a designated time.
- B) To light several other fires from the fire of the Temple of Vesta.
- C) To see to it that the temple's sacred fire was not extinguished.
- D) None of these

63. Choose the word that is **SIMILAR** in meaning to the word 'supple' as used in the passage.

- A) Flexible
- B) Hard
- C) Powerful
- D) Weak

64. Which of the following statements is NOT TRUE in the context of the passage?

- A) Industry began with fire.
- B) Fire taught man the art of cooking
- C) Fire always remained a miracle to primitive man.
- D) Man invented fire.

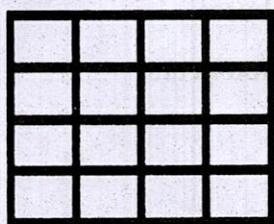
65. Serpentology: Snakes::Paleontology: \_\_\_\_\_

- A) Birds
- B) Fossils
- C) Frogs
- D) Insects

66. If P denotes  $\div$ , Q denotes  $\times$ , R denotes  $+$  and S denotes  $-$ , then what is the value of  $24S15P5R7Q4R1$ ?

- A) 53
- B) 50
- C) 56
- D) 45

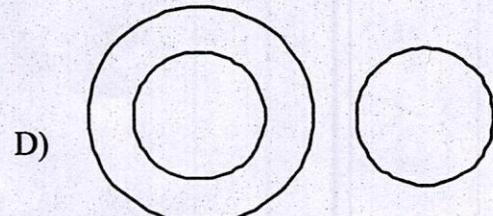
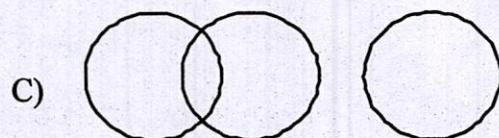
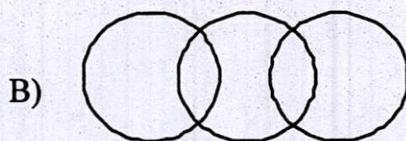
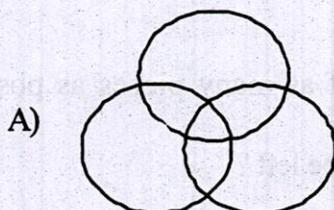
67. How many squares are there in this figure?



- A) 25
- B) 28
- C) 30
- D) 26

68. Which one of the following figures represent the relationship?

**Science, Physics, Economics**



(Set - A)

(21)

[P.T.O.]

**69. Statements:**

- I. People who live in big cities crowd into jammed trains or buses.
- II. They cross the street in competition with high powered motor cars.

**Conclusions:**

- I. Traffic jam is inevitable in big cities.
- II. Travelling is very difficult for big city people.

Assuming the given statements are true, which of the given conclusions can be drawn?

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

**70. From a rope of 30 meters long, a person cuts off as many pieces as possible,**

**each  $3\frac{1}{6}$  meters long. What fraction of the whole will be left ?**

A)  $\frac{9}{6}$

B)  $\frac{4}{6}$

C)  $\frac{1}{6}$

D)  $\frac{5}{6}$

**71. If A and B invest in a business in the ratio 7 : 6. If 9% of the total profit goes to flood relief fund and A's share is Rs. 1421, then the total profit is:**

- A) Rs. 2200
- B) Rs. 2900
- C) Rs. 2700
- D) Rs. 2920

72. A mixture of 60 litres of milk and water contains 15% of water. How much water should be added to make 20% of water in the new mixture ?

- A) 3.5 litres
- B) 2.9 litres
- C) 4.15 litres
- D) 3.75 litres

73. A man travels from his home to office at the speed of 4.5km/hr and reaches his office 10 min early. If the speed had been 2.5 km/hr he would have reached 30 min late. Find the distance from his home to office.

- A) 3.75 km
- B) 3.5 km
- C) 2.85 km
- D) 4.25 km

74. The data below shows the number of different types of bikes registered(approx) in lakhs of a particular city. What are the angles corresponding to Pulsar and Apache bikes when represented in pie chart :

| Bikes         | No. registered |
|---------------|----------------|
| Yamaha        | 0.5            |
| Hero Splendor | 0.9            |
| Honda Shine   | 0.7            |
| Pulsar        | 0.6            |
| Royal Enfield | 0.1            |
| Apache        | 0.2            |

- A)  $24^\circ, 72^\circ$
- B)  $24^\circ, 108^\circ$
- C)  $60^\circ, 24^\circ$
- D)  $72^\circ, 24^\circ$

**75.** If a computer system is malfunctioned, which of the following can be used to detect it?

- A) System software
- B) System analysis
- C) System diagnostics
- D) Control Panel

**76.** Which of the following can be seen as an evidence for the role of IT in e-Governance?

- A) Smart City projects
- B) Digilocker
- C) UPI payment system
- D) All of the above

**77.** The third battle of Panipat was fought between

- A) The Mughals and Shershah Suri
- B) The British and the Marathas
- C) Ahmad Shah Abdali and the Marathas
- D) The British and the French

**78.** The Tamil Ramayana was the work of

- A) Kamban
- B) Andal
- C) Jayangondar
- D) Ramanujam

- 79.** The hills of Jammu and Kashmir are
- A) Rich in iron and humus but deficient in lime
  - B) Rich in soluble salts but deficient in organic matter
  - C) Rich in potash and lime but deficient in nitrogen and phosphorus
  - D) Rich in salts such as sodium, magnesium and calcium
- 80.** Which of the following fauna could be seen in Dachigam National Park?
- A) Kashmiri Stag
  - B) Long-tailed Marmot
  - C) Himalayan Serow
  - D) All the above
- 81.** Consider the following pair:
- |                         |   |
|-------------------------|---|
| P) The Cripps Mission   | 1) To review the political situation and reform         |
| Q) Home rule Movement   | 2) Separate electorate for Mulims                       |
| R) Simon Commission     | 3) Seeking Cooperation from Indians in the World War II |
| S) Morley-Minto Reforms | 4) Self-government for India                            |

Which of the following is a correct match for the above?

- A) P-4, Q-1, R-2, S-3
- B) P-1, Q-2, R-3, S-4
- C) P-3, Q-4, R-1, S-2
- D) P-2, Q-4, R-1, S-3

**82.** Find the correct chronological (increasing/decreasing) order:

- P) Chandragupta I of the Guptas
- Q) Kanishka of the Kushanas
- R) Simuka of the Satavahanas
- S) Rudradaman of the Shakas

Consider the following alternatives for your answer:

- A) PQRS
- B) SQRP
- C) RQSP
- D) QPSR

**83.** Match the following:

- |                                      |   |
|--------------------------------------|---|
| P) Tropical Rain Forests             | 1. Most of peninsular region except Western Ghats         |
| Q) Tropical Savana Climate           | 2. Western Ghats, West coastal Plains, Parts of Assam     |
| R) Tropical Semi-Arid Steppe Climate | 3. Punjab, Haryana and Kachch Region                      |
| S) Tropical and Sub-tropical Steppes | 4. Rainshadow belt from Central Maharashtra to Tamil nadu |

Which of the following is a correct match?

- A) P-3, Q-1, R-4, S-2
- B) P-4, Q-3, R-2, S-1
- C) P-2, Q-1, R-4, S-3
- D) P-2, Q-3, R-4, S-1

**84.** When the following sentence in direct speech is changed to indirect speech, identify the correct option that follows:

The Colonel said, "Get ready for our departure."

- A) The Colonel said get ready for our departure.
- B) The Colonel ordered them to get ready for their departure.
- C) The Colonel ordered, "You should get ready for the departure."
- D) The Colonel requested that they get ready for their departure.

85. The following word in capitals is followed by four alternative words a-d. Select from the alternatives the word nearest in meaning to the word given in capital letters.

ACQUIESCE

- A) Liquid
- B) Watery
- C) Consent
- D) To know someone

86. Consider the following sentences:

- p) I can write you the letter every week
  - q) Srinivas left home at an age of 15 to find work abroad
  - r) I had an impression that he was upset about something
  - s) In my house the master bedroom is very large
- A) p and q
  - B) r and s
  - C) p and r
  - D) q and s

87. Look at the underlined part of the following sentence. Below the sentence is given three possible substitutions for the underlined part. If one of the alternative (a), (b) or (c) is better than the underlined part, choose your answer accordingly. If none of the substitutions improve the sentence, choose (d), for 'no improvement'.

He passed away in the year 1960 at 11 PM on 14 July

- A) On 14 July in the year 1960 at 11 PM
- B) In the year 1960 on 14 July at 11 PM
- C) At 11 PM on 14 July in the year 1960
- D) No improvement

88. Angle of the triangle is 1:2:6, Find the smallest angle

- A) 35
- B) 40
- C) 25
- D) 20

- 89.** If the population is 84000 in 2023 and assume there is an increase of 5% annually. How much it will be in 2025?
- A) 92660  
B) 10500  
C) 110050  
D) 92610
- 90.** The owner sold an item at a loss of 20%. If the cost was raised by 100, he would get 5% profit. Find the original cost.
- A) 100  
B) 200  
C) 300  
D) 400
- 91.** If X and Y are integer and if we subtract then we get even. Which case will be even always?
- A) XY  
B)  $X^2 + Y^2 - 1$   
C) XY-Y  
D)  $X^2 + Y + 1$
- 92.** Select One pair that says the exact relation:
- A) Children: Pediatrician  
B) Adult: Cardiologist  
C) All the above  
D) None

**93.** Find the angle between Hour hand and minute hand when the time is quarter past three

- A)  $7.5^\circ$
- B)  $23.5^\circ$
- C) Both
- D) Cannot be determined

**94.** Find the wrong number in 2, 6, 15, 31, 56, 93

- A) 15
- B) 93
- C) 31
- D) None

**95.** Old man, Naresh said, "His son is my son's uncle." How is Naresh related to him?

- A) Brother
- B) Father
- C) Son
- D) None

**96.** Which is odd in all?

- A) Inch
- B) Meter
- C) Centimeter
- D) Kilogram

**97.** If 2 member's runs at same time and in same direction at a speed of 10 km/hr and 12km/hr. calculate the time they will be apart from each other at 8km

- A) 10 hours
- B) 3 hours
- C) 2.5 hours
- D) 4 hours

**98.** Following is not a architecture based on input to ALU

- A) Logic based architecture
- B) Control Processing Unit
- C) Both a and b
- D) None

**99.** What is the shortcut for Slideshow in power point?

- A) Press F1
- B) Press F5
- C) Press F4
- D) None

**100.** PSTN is a part of

- A) Datagram Switching
  - B) Circuit Switching
  - C) None
  - D) Both
-

# **ROUGH WORK**

(Set - A)

(31)

[P.T.O.]

# ROUGH WORK

8.10.2023

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 8-10-2023 BY SP-1