TR/CMIS-III/PRE/2024

TEST BOOKLET
GENERAL STUDIES
AND ARITHMATIC

Test Booklet Series

A

_____

(Signature of the Candidate)

_____

(Invigilator's Signature)

Time Allowed – 1½ hours (1 hour 30 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. **ENCODE CLEARLY THE TEST BOOKLET SERIES A, B, C OR D AS THE CASE MAY BE IN THE APPROPRIATE PLACE IN THE ANSWER SHEET BY BLACK BALL POINT PEN ONLY.**

3. This Test Booklet contains 100 items (questions). Each question, carrying one (1) mark only, has four responses (answers). You will select the response which you want to mark on the Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the most appropriate. In any case, choose ONLY ONE response for each item.

4. You have to mark all your responses by **Black Ball Point Pen only** on the separate Answer Sheet provided. See the directions in the Answer Sheet.

5. All items carry equal marks.

6. Before you proceed to mark in the Answer Sheet the responses to various items in the Test Booklet, you have to fill in some particulars in the Answer Sheet as per instruction printed in the reverse side of your OMR sheet..

7. After you have completed filling in responses in the Answer Sheet and the Written Examination is completed, you should handover the Answer Sheet to the Invigilator only. You are permitted to take the Test Booklet with you.

8. Sheets for rough work are appended on the Test Booklet at the end.

9. **Penalty for wrong answers :**

   (a) There will be four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, **one-fourth** of the marks assigned to that question will be deducted as penalty.

   (b) 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 to that question.

   (c) If a question is left blank, i.e., no answer is given by the candidate, there will be **no penalty** for that question.

Four options are given against each of the following questions. Select the best/correct option from among the four options and encode in the Answer Sheet by using **Black Ball Point Pen** only as per example given below :

Example : The capital of India is

(A) Delhi   B New Delhi

(C) Indraprastha   (D) None of these

Answer : B

PART–A

Direction for Question Nos. 1 to 8

Select the correct answer from the options given below :

1. Mr. Roy is affable _____ his neighbours.

   (A) of   (B) to

   (C) from   (D) for

2. He was exonerated _____ the accusation of theft.

   (A) of   (B) with

   (C) to   (D) for

3. Granite is almost impervious _____ acid-rain damage.

   (A) by   (B) with

   (C) to   (D) of

4. He is temperate _____ his response to criticism.

    (A) with   (B) on

    (C) of   (D) in

5. He always practised _____ ahimsa.

    (A) an   (B) a

    (C) the   (D) No article needed

6. I first met him _____ year ago.

    (A) a   (B) an

    (C) the   (D) No article needed

7. He sent _____ word that he would come soon.

    (A) a   (B) an

    (C) No article needed   (D) the

8. He will return _____ a fortnight.

    (A) in   (B) by

    (C) on   (D) within

Direction for Question Nos. 9 to 10

From the option given below, choose the correct synonym which is the nearest in meaning :

9. Parsimonious

    (A) Pessimistic   (B) Penurious

    (C) Generous   (D) Despondent

10. Persistence

(A) Surcease

(B) Interruption

(C) Perseverance

(D) Accuracy

Direction for Question Nos. 11 to 12

From the options given below, choose the correct antonym which is the most opposite in meaning :

11. Demur

(A) Reject

(B) Entmust

(C) Allot

(D) Approne

12. Repulsive

(A) Incompatible

(B) Repugnant

(C) Attractive

(D) Revolting.

Direction for Question Nos. 13 to 16

Find out the correct sentence from the following options :

13. (A) She has no authority over her son.

(B) She has no authority upon her son.

(C) She has no authority for her son.

(D) She has no authority of her son.

14. (A) No sooner he had seen me than he left the room.

(B) No sooner had he seen me than he left the room.

(C) No sooner had he seen me then he left the room.

(D) No sooner had he seen me than he had left the room.

15. (A) She replied that she feels better.

    (B) She replied that she has felt better.

    (C) She replied that she have feel better.

    (D) She replied that she felt better.

16. (A) I am indebted on you for your help.

    (B) I am indebted to you for your help.

    (C) I am indebted of you by your help.

    (D) I am indebted to you with your help.

Direction for question Nos. 17 to 20.

Read the passage carefully. Select the correct answer from the four alternatives given below each question.

The human body can tolerate only a small range of temperature, especially when the person is engaged in vigorous activity. Heat reactions usually occur when large amounts of water and/or salt are lost through excessive sweating following strenuous exercise. When the body becomes overheated and can not eliminate this excess heat, heat exhaustion and heat stroke are possible.

Heat exhaustion is generally characterised by clammy skin, fatigue, nausea, dizziness, profuse perspiration, and sometimes fainting, resulting from an inadequate intake of water and the loss of fluids. First aid treatment for this condition includes having the victim lie down, raising the feet 8 to 12 inches, applying cool, wet cloths to the skin, and giving the victims sips of salt water over a 1-hour period.

Heat stroke is much more serious ; it is an immediate life-threatening situation. The characteristics of heat stroke are a high body temperature (which may reach 106° F or more) ; a rapid pulse ; hot and dry skin ; and a blocked sweating mechanism, victims of this condition may be unconscious, and first-aid measures should be directed at quickly cooling the body. The victim should be placed in a tub of cold water or repeatedly sponged with cool water until his or her temperature is sufficiently lowered.

17. The most immediate concern of a person tending to a victim of heat stroke should be

    (A) get salt into the victim's body

    (B) raise the victim's feet

    (C) lower the victim's pulse

    (D) lower the victim's temperature

18. Which of the following is a symptom of heat exhaustion ?

    (A) A Rapid pulse   (B) Excessive sweating

    (C) hot, dry skin   (D) fever

19. Heat stroke is more serious than heat exhaustion because heat stroke victims

    (A) do not sweat   (B) have no salt in their bodies

    (C) can not take in water   (D) have muscle cramps

20. Symptoms such as nausea and dizziness in a heat exhaustion victim indicate that the person most likely needs to

    (A) be immediately taken to a hospital

    (B) be given more salt water

    (C) be immersed in a tub of water

    (D) sweat more.

PART–B

21. Which of the following statements is correct
'NAMASTE" Scheme in India is launched

    (A) to provide educational loans to weaker sections

    (B) to eradicate unsafe sewer and septic tank cleaning practices

    (C) to provide skill development among rural youth

    (D) for free supply of LPG connections and 2 Cylinders

22. As per the RBI's Digital Payments Index' India registered a growth of ——— per cent in a year through March, 2023.

    (A) 19.24   (B) 9.16

    (C) 16.45   (D) 13.24

23. Which Operating System Defence Ministry of India has implemented by replacing Microsoft Operating System ____ ?

    (A) Maya OS   (B) Kuku OS

    (C) Mac OS   (D) Haiku OS

24. The First State to issue 5 Crore Ayushman Cards under AB-PMJAY is ———.

    (A) Gujarat   (B) Uttar Pradesh

    (C) Andhra Pradesh   (D) Bihar

25. Which Bank of India has introduced 'Green Rupee Term Deposit'?

    (A) Reserve Bank of India   (B) State Bank of India

    (C) Canara Bank   (D) Bank of Baroda

26. Which public sector Bank has launched 'Mobile Handheld Device' to enhance accessibility and convenience ?

    (A) Canara Bank

    (B) State Bank of India

    (C) Punjab National Bank

    (D) Indian Bank

27. Who is the main story writer of Bollywood film 'Laapataa Ladies' directed by Kiran Rao ?

    (A) Chetan Bhagat

    (B) Biplab Goswami

    (C) Anurag Pathak

    (D) Amole Gupte

28. 'Green muffler' is a measure adopted to control

    (A) Air pollution

    (B) Noise pollution

    (C) Water pollution

    (D) Soil pollution

29. Who was awarded Nobel Peace Prize in the year 2023 ?

    (A) Felix Maradiaga

    (B) Narges Mohammadi

    (C) Nihon Hidankyo

    (D) None of them

30. Which state of India has no schedule caste population ?

    (A) Manipur

    (B) Meghalaya

    (C) Nagaland

    (D) Mizoram

31. In which of the following North-Eastern States three-tier Panchayati Raj system does not exist ?

    (A) Assam

    (B) Arunachal Pradesh

    (C) Mizoram

    (D) Manipur

32. Which Nobel Prize-Winning author wrote the dystopian novel. 'The Remains of the Day' ?

   (A) Kazuo Ishiguro   (B) Samuel Beckett

   (C) Orhan Pamuk   (D) V. S. Naipaul.

33. The Headquarters of North-Eastern Railway is located at

   (A) Guwahati   (B) Gorakhpur

   (C) Shimla   (D) Imphal

34. To which State in India Art. 371-A of Indian Constitution gives special provisions ?

   (A) Nagaland   (B) Manipur

   (C) Assam   (D) Sikkim

35. A coalition of Sub-national Governments that aims to achieve greenhouse gases emission mitigation is known as

   (A) EP100 Coalition   (B) Under 2 Coalition

   (C) Kyoto Coalition   (D) Climate Coalition

36. Which is the first Bio-village of India ?

   (A) Meghlipara   (B) Charupasa

   (C) DasPara   (D) Bhagirath Para

37. The 'Sifung' (or Sufin) is a traditional musical instrument of ____ people.

   (A) Bodo   (B) Deoris

   (C) Garos   (D) Rabha

38. Which village is the eastern most village of India ?

(A) Ziro

(B) Kalap

(C) Mawlynnong

(D) Kibithu

39. Who received Padma Shree Awards 2023 (Posthumously) from Tripura ?

(A) Narendra Chandra Debbarma

(B) Bkram Bahadur Jamatia

(C) Risingbor Kurbalang

(D) Hem Chandra Goswami

40. Which person from North East State First got Dada Saheb Falke Award ?

(A) Plabita Barthakur

(B) Bhupen Hazarika

(C) Adil Hussain

(D) None of them

41. Dolgaria Kondh Shawl belongs to which State which has recently been GI tag ?

(A) Tamilnadu

(B) Tripura

(C) Bihar

(D) Odisha

42. Which State's Governor has appointed a lady Air Force officer as the first woman in India from Forces as 'Aided de Camp' ?

(A) Manipur

(B) Mizoram

(C) Meghalaya

(D) Assam

43. Which State hosted 'Khelo India Youth Games 2024' ?

(A) Kerala

(B) Goa

(C) Tamil Nadu

(D) Gujrat

44. Which is the tallest monument in the World ?

   (A) Statue of Liberty, USA   (B) Statue of Unity, India

   (C) Spring Temple Buddha, China   (D) Sendai Dai Kannon, Japan

45. 'Pravasi Bharatiya Divas' or Non-Resident Indian Day is celebrated on

   (A) November 22nd   (B) December 14th

   (C) December 30th   (D) January 9th

46. What is the target year set by United Nations to end AIDS as a public health threat ?

   (A) 2029   (B) 2030

   (C) 2035   (D) 2040

47. Chandrayaan-3, India's Lunar Mission, aimed to explore which part of the Moon ?

   (A) North Pole   (B) Equator

   (C) South Pole   (D) Dark side

48. The State in India with largest coast line is

   (A) Gujrat   (B) Tamilnadu

   (C) Andhrapradesh   (D) Maharastra

49. Depletion of Ozone layer is responsible for

   (A) Global warming   (B) De-forestation

   (C) Landslides   (D) Earthquakes

50. 8th March is observed as

   (A) World Environment Day   (B) International Women's Day

   (C) World literacy Day   (D) World Food Day

51. In which year (TPSC) Tripura Public Service Commission came in existence ?

   (A) 1973   (B) 1972

   (C) 1974   (D) 1977

52. The name of cyclone that very recently (2024) has made great hazards in the coastal areas of ODISHA is

   (A) Michoaung   (B) Sitrang

   (C) Biporjoy   (D) DANA

53. With which country, Manipur shares 'it's border ?

   (A) China   (B) Nepal

   (C) Bangladesh   (D) Myanmar

54. What was the theme of G-20 India Summit-2023 ?

   (A) Clean Energy for a Green Future (B) Vasundhara Kutumbakam

   (C) One World one Future   (D) None of these

55. Who was elected as the Prime Minister of Pakistan after the National Assembly Election of that country that was held on 8th February, 2024 ?

   (A) Mr. Omar Ayub   (B) Mr. Bilwal Bhutto

   (C) Mr. Nawaz Sharif   (D) Mr. Shahbaz Sharif

56. With reference to Article 317- Removal and Suspension of a member of a Public Service Commission which statement is not correct?

(A) Subject to the provisions, the Chairman or any other member of a Public Service Commission shall only be removed from his office by order of the President on the ground of misbehavior after the Supreme Court, on a reference being made to it by the President, has, on inquiry held in accordance with the procedure prescribed.

(B) President may by order remove from office the Chairman or any other member of a Public Service Commission if the Chairman or such other member, as the case may be.

(C) Is not liked by the people of the particular group of people in the States' Government Officials and common public.

(D) Engages during his term of office in any paid employment outside the duties of his office.

57. Chairman of TPSC is appointed by the Governor of Tripura using power conferred under the Article _____ of the Constitution of India.

(A) Article 315

(B) Article 316

(C) Article 322

(D) Article 428

58. Which among the following was not the recommendation of Balwant Rai Mehta Committee?

(A) Establishment of a three-tier Panchayati Raj system.

(B) The Village Panchayat, .the Panchayat Samiti and Zila Parishad should be constituted with directly elected representatives.

(C) All planning and development activities should be entrusted to these bodies.

(D) The Panchayati Samiti should be the executive body while the Zila Parishad should be the advisory, coordinating and supervisory body.

59. Which of the following are included in the original jurisdiction of the Supreme Court ?

   (1) A dispute between the Government of India and one or more States.

   (2) A dispute regarding elections to either House of the Parliament or that of Legislature of a State.

   (3) A dispute between the Government of India and a Union Territory.

   (4) A dispute between two or more States.

   Select the correct answer using to codes given below :

   (A) 1 and 2   (B) 2 and 3

   (C) 1 and 4   (D) 3 and 4

60. Choose the correct option :

   (A) The Council of Ministers shall be collectively responsible to the House of the People.

   (3) The Council of Ministers shall be collectively responsible to the President of India.

   (C) The Council of Ministers shall be collectively responsible to the Prime Minister.

   (D) None of the above is correct.

61. In the appointment of the Judges of the Supreme Court of India the collegiums shall consist of :

   (A) Chief Justice of India and two senior most judges of the Supreme Court

   (B) Chief Justice of India and three judges of the Supreme Court

   (C) Chief Justice of India and four judges of the Supreme Court

   (D) Chief Justice of India and two judges of the Supreme Court

62. Which among the following Schedules are related with Panchayati Raj ?

    (A) Eighth   (B) Ninth

    (C) Tenth   (D) Eleventh

63. Choose the correct one :

	State		Panchayat Raj Institutions
a.	Andhra Pradesh	I.	Gram Panchayat, Mandal Parishads, Zila Parishads
b.	Arunachal Pradesh	II.	Gram Panchayat, Anchal Samities, Zila Parishads
c.	Assam	III.	Gaon Panchayats, Anchal Panchayats, Zila Parishads
d.	Tripura	IV.	Gram Panchayats, Panchayat Samities, Zila Panchayats

    (A) a-I   b-II   c-IV   d-III   (B) a-I   b-II   c-III   d-IV

    (C) a-II   b-I   c-III   d-IV   (D) a-III   b-II   c-IV   d-I

64. Which among the following is not correct ?

    (A) Every Municipality, unless sooner dissolved under any law for the time being in force, shall continue for five years from the date appointed for its first meeting and no longer.

    (B) An election to constitute a Municipality shall be completed before the expiry of five years from the date appointed for its first meeting.

    (C) An election to constitute a Municipality shall be completed before the expiration of a period of six months from the date of its dissolution.

    (D) An election to constitute a Municipality shall be completed before the expiration of a period of six weeks from the date of its dissolution.

65. On which of the following grounds the restriction on the Fundamental rights of freedom of speech and expression cannot be imposed ?

(A) Contempt of Court   (B) Public Interest

(C) Friendly relation with foreign State (D) Public order

66. Which of the following statements are correct in respect of Art. 243 of Indian Constitution ?

(i) Art. 243(C) provides representation of Chairpersons of Panchayats at the Village level in the Panchayats at the District level.

(ii) Art. 243(D) provides representation for women to the offices of chairperson in Panchayats at village level.

(iii) Art. 243(I) is related to power to levy taxes by Panchayats.

(iv) Art. 243(J) is related to bar on the courts to call in question the election of Panchayats

(A) (ii) and (iii)   (B) (i) and (iv)

(C) (i) and (ii)   (D) (i) and (iii)

67. How many fundamental rights are guaranted by the Constitution of India ?

(A) 6   (B) 7

(C) 8   (D) 9

68. The Grants-in Aid to Panchayati Raj Institutions is met by State Governments from their

(A) Contigency Fund   (B) Public Utility Fund

(C) State Equity Fund   (D) Consolidated Fund

69. Which part of the Constitution of India deals with Panchayati Raj Institutions ?

   (A) Part - VIII

   (B) Part - IX

   (C) Part - IV

   (D) Part-X

70. A local area with more than 12,000 and less than 40,000 inhabitants is classified as

   (A) Village Panchayat

   (B) Nagar Panchayat

   (C) Municipal Council

   (D) Municipality.

71. If E = 5, RED = 27 then DANCE = ?

(A) 26

(B) 27

(C) 28

(D) None of these

72. The sum of the two digit number and 40% of the number obtained by reversing its digits is 87.4. If the sum of digits of original number is 11, then find 60% of original number.

(A) 25

(B) 32

(C) 39

(D) 45

73. A total of 324 coins of 20 paise and 25 paise make a sum of Rs. 71. The number of 25-paise coins is

(A) 120

(B) 200

(C) 144

(D) None of these

74. The ratio of cost price and selling price of an article is 20 : 21. Then the profit per cent on it is

(A) 6¼%

(B) 10%

(C) 8%

(D) 5%

75. Rahul is 4 years younger than his elder brother Shyam. Rahul also has a sister who is 3 years younger to him. What is the difference between the age of Rahul and the average age of the; three siblings ?

(A) 6 months

(B) 4 months

(C) 2 months

(D) 8 months

76. How many multiples of 3 are there from 1 to 100 which are not multiples of 2 ?

   (A) 17   (B) 21

   (C) 34   (D) 22

77. In a group of cows and hens, the number of legs are 14 more than twice the number of heads. The number of cows is

   (A) 5   (B) 7

   (C) 12   (D) 10

78. A sum of money tripled itself at compound interest in 10 years. In how many years will it become 27 times ?

   (A) 35 years   (B) 31 years

   (C) 30 years   (D) 32 years

79. The sum of 6 consecutive integers is 9. What is the lowest integer ?

   (A) 1   (B) 0

   (C) –2   (D) –1

80. A number consists of two digits whose sum is 11. If 27 is added to the number, then the digits change their places. What is the number ?

   (A) 47   (B) 65

   (C) 83   (D) 92

81. A number when divided by 80 leaves remainder 20. What is the remainder when the same number is divided by 16 ?

   (A) 2   (B) 6

   (C) 4   (D) None of these

82. When the price of sugar decreases by 10%, a man could buy 1 kg more for Rs. 270. Then, the original price of sugar per kg is

   (A) Rs. 32   (B) Rs. 25

   (C) Rs. 27   (D) Rs. 30

83. Select the relates number from the given alternatives 42 : 56 :: 72 :   ?

   (A) 81   (B) 90

   (C) 92   (D) 100

84. In a certain code language, CUSTOMER is written as DWVXPOHV, then how will PREVIOUS be written in that code language ?

   (A) QTIZZJPXW   (B) OTHZKPXW

   (C) QTHZJQXW   (D) OTIZJPXW

85. How many such pairs of letters are there in the word SINGAPORE each of which has as many letters between them in the word as in the English alphabets ?

   (A) One   (B) Two

   (C) Three   (D) More than three

86. Find the missing number, if same rule is followed in all the three figures.
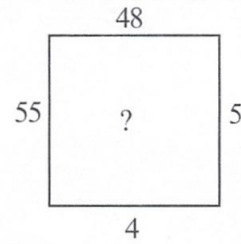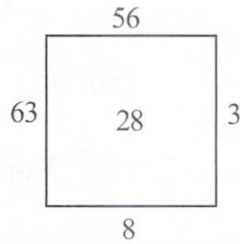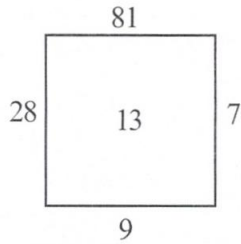
(A) 21

(B) 23

(C) 25

(D) 27

87. If 'M' stands for '+', 'N' stands for '×', 'P' stands for '÷' and 'S' stands for '−' , then which of the following options become correct ?

(A) 18N 40P8S6M4=64

(B) 18M 40S8P6N4=55

(C) 18S 40N8P6M4=91

(D) 18M 40P8N6S4=44

88. Read the following information carefully and answer the given questions.

' A + B' means A is sister of B.

' A − B' means A is husband of B.

'A × B' means A is brother of B.

'A ÷ B' means A is daughter of B.

How is P related to M in the expression M ÷ L − N + P × Q ?

(A) Father

(B) Maternal uncle

(C) Son

(D) Grandfather

89. A has 3 children. B is the brother of C and C is the sister of D, E who is wife of A is the mother of D. There is only one daughter of the husband of E. How is D related to B ?

(A) Sister

(B) Mother

(C) Father

(D) Brother

90. Three positions of a cube are given below. Which alphabet will be at the top, if alphabet G is at the bottom ?
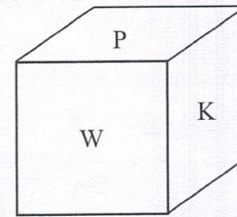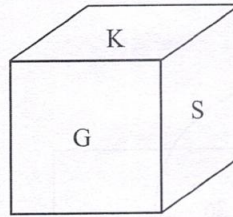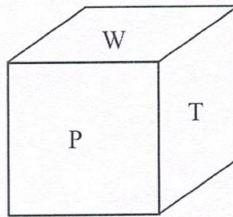
(A) T

(B) W

(C) K

(D) P

91. The least number which must be added to 3931 to make it a perfect square, is

(A) 38

(B) 63

(C) 69

(D) 169

92. If $x^4 + \dfrac{1}{x^4} = 527$, then the value of $x + \dfrac{1}{x} =$ is

(A) 6

(B) 5

(C) 4

(D) 2.

93. There are five types of envelop and four types of stamps in a Post office. How many ways are there to buy an envelope and stamp ?

(A) 20 (B) 45

(C) 54 (D) 9

94. In the given Venn diagram, rectangle represents males, triangle represents people working in armed forces, circle represents doctors and square represents people working in rural areas. Which of the following number represents females who are working in armed forces as a doctor in urban areas ?
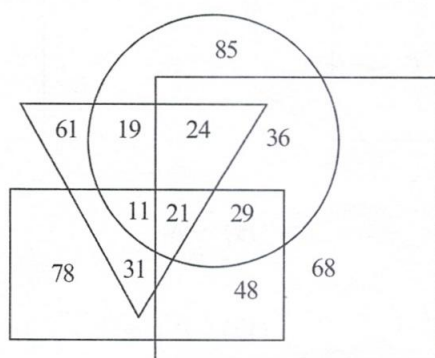
(A) 24 (B) 19

(C) 21 (D) 36

95. If the first and the last digit of each of the given numbers are interchanged and two is added to the middle digit, then what is the sum of the digits of the second highest number formed ? 573 926 465 757 846

(A) 21 (B) 19

(C) 18 (D) 20

96. Find the missing number, if same rule is followed in all the three figures.
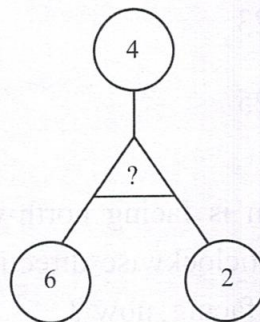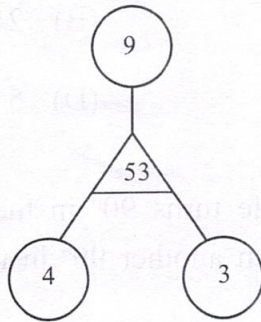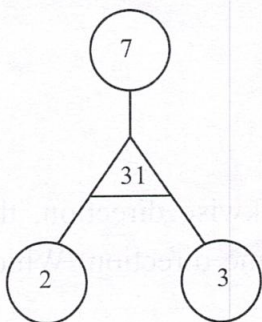
(A) 28

(B) 25

(C) 21

(D) 60

97. M is the son of 'P', 'Q' is the granddaughter of 'O' who is the husband of 'P'. How 'M' relates to 'O'?
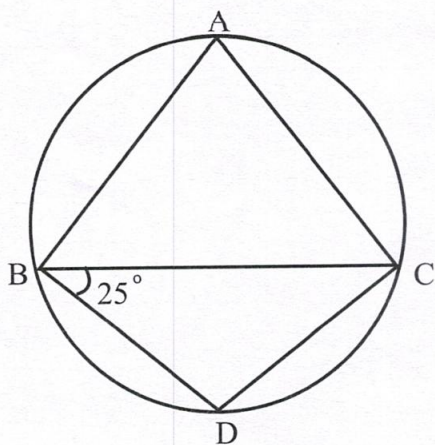
(A) Son

(B) Daughter

(C) Mother

(D) Father

98. In the figure BD = DC and ∠DBC = 25°. What is the value of ∠BAC ?

(A) 30°

(B) 100°

(C) 50°

(D) 90°

99. If $x^4 + \dfrac{1}{x^4} = 527$, then the value of $x + \dfrac{1}{x}$ is

(A) 23
(B) 21

(C) 25
(D) 5

100. A man is facing north-west. He turns 90° in the clockwise direction, then 180° in the anticlockwise directions then another 90° in the same direction. Which direction is he facing now ?

(A) South-east
(B) West

(C) South-west
(D) None of these.