Railway Group D

INSTRUCTIONS TO CANDIDATE

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

Part-(I) : General Science & General Awareness	**(45 Questions)**
Part-(II) : Mathematics	**(25 Questions)**
Part-(III) : General Intelligence and Reasoning	**(30 Questions)**

(2) All the questions are compulsory and carry equal marks.

(3) Before you start to attempt the questions, you must explore this booklet and ensure that it contains all the pages and find that no page is missing or replaced. If you find any flaw in this booklet, you must get it replaced immediately.

(4) **Each question carries negative marking also as 1/3 mark will be deducted for each wrong answer.**

(5) You will be supplied the Answer-sheet separately by the invigilator. You must complete the details of Name, Roll 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.

(6) Answer must be shown by completely blackening the corresponding circles on the Answer-Sheet against the relevant question number by **Black/Blue ball pen** only.

(7) A machine will read the coded information in the OMR Answer-Sheet. In case the information is incompletely/ 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.

(9) Failure to comply with any of the above Instructions will make a candidate liable to such action/penalty as may be deemed fit.

(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.

(11) Mobile phones and wireless communication device are completely banned in the examination halls/rooms. Candidates are advised not to keep mobile phones/any other wireless communication devices with them even switching it off, in their own interest. Failing to comply with this provision will be considered as using unfair means in the examination and action will be taken against them including cancellation of their candidature.

(12) No rough work is to be done on the Answer-Sheet.

(13) No candidate can leave the examination hall before completion of the exam.

NAME OF CANDIDATE:..................................... DATE :...................... CENTRE CODE :............. ROLL No	**Maximum Marks : 100** **Total Questions : 100** **Time Allowed : 90 Min.**

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO

RGD-873I2866-E

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VENKIS COACHING

1

General Science & General Awareness

1. Consider the following statements:
   1. During the time of Mughal Emperor Jahangir the English East India Company established its first factory in India.
   2. Nawab Zada Liaquat Ali Khan was served as the first Prime Minister of Pakistan after division.
   Which of the statements given above is/are NOT? correct?
   (A) 1 only   (B) 2 only
   (C) Both 1 and 2   (D) Neither 1 nor 2

2. Consider the following statements:
   1. The name 'Indian National Congress' was given by Dada bhai Naoroji.
   2. Jayaprakash Narayan was an Indian freedom fighter and politician.
   Which of the statements given above is/are correct?
   (A) 1 only   (B) 2 only
   (C) Both 1 and 2   (D) Neither 1 nor 2

3. The ruins of the Vijayanagara at Hampi were brought to light in 1800 by
   (A) Colonel Colin Mackenzie   (B) Sir John Shore
   (C) Andrew Fraser   (D) John Marshall

4. Consider the following statements regarding Gupta'sera temples:
   1. Temples were built by stone in Gupta times, only the temples of Bhitargaon and Sirpur were made of bricks.
   2. In this period Panchayatan style temples were started.
   Which of the statements given above is/are correct?
   (A) 1 only   (B) 2 only
   (C) Both 1 and 2   (D) Neither 1 nor 2

5. Who among the following was an economic critic of the colonialism in India?
   1. Dada Bhai Naoroji   2. S. Subramania Iyer
   3. R.C. Dutt
   (A) 1 only   (B) 1 and 2 only
   (C) 1 and 3 only   (D) 1, 2 and 3

6. Bhakra Nangal Project is a joint venture of the Panjab, Haryana and
   (A) Uttar Pradesh   (B) Himachal Pradesh
   (C) Rajasthan   (D) Uttarakhand

7. Consider the following statements:
   1. When the wave hits the shore, some waters return from the shore to the ocean as a wave on the surface of the water, this is called rip current.
   2. Eastern Greenland stream is a cold stream.
   Which of the statements given above is/are correct?
   (A) 1 only   (B) 2 only
   (C) Both 1 and 2   (D) Neither 1 nor 2

8. Consider the following statements:
   1. Pir Panjal range in the Himalayas is a part of Shivalik.
   2. Karakoram Pass is a mountain pass between India and China.
   Which of the statements given above is/are NOT correct?
   (A) 1 only   (B) 2 only
   (C) Both 1 and 2   (D) Neither 1 nor 2

9. The Sirhind Project is situated on which river?

   (A) River Krishna   (B) River Ganga
   (C) River satluj   (D) River Ghagra

10. What are The Lakshadweep and Andaman and Nicobar Islands classified as in India?
    (A) Desert   (B) State
    (C) Union territories   (D) All of the above

11. Consider the following statements:
    1. The Chief Justice of Hon'ble Supreme Court acts as President of India in absence of both President and Vice president.
    2. In case of absence of chief justice, the senior-most judge of Supreme Court acts as President.
    Which of the statements given above is/are correct?
    (A) 1 only   (B) 2 only
    (C) Both 1 and 2   (D) Neither 1 nor 2

12. Consider the following statements:
    1. Elected member of Rajya Sabha is 233 in present time and the nominated member of the Rajya Sabha is 12.
    2. The total number of Rajya Sabha = 233 + 12 = 245. Twelve member of Rajya Sabha is nominated by President.
    Which of the statements given above is/are NOT correct?
    (A) 1 only   (B) 2 only
    (C) Both 1 and 2   (D) Neither 1 nor 2

13. Consider the following statements:
    1. Dr. S. Radha Krishnan became the president of India for one time and the vice-president of India for two consecutive times.
    2. Pratibha Devi Singh Patil was the first woman president of India.
    Which of the statements given above is/are correct?
    (A) 1 only   (B) 2 only
    (C) Both 1 and 2   (D) Neither 1 nor 2

14. Consider the following statements:
    1. The number of Legislative Assembly seats in Rajasthan is 200.
    2. The number of Legislative Assembly seats in Chhattisgarh is 90.
    Which of the statements given above is/are correct?
    (A) 1 only   (B) 2 only
    (C) Both 1 and 2   (D) Neither 1 nor 2

15. Consider the following statements:
    1. The number of Legislative Assembly seats in Madhya Pradesh is 231.
    2. The number of Legislative Assembly seats in Uttar Pradesh is 404.
    Which of the statements given above is/are correct?
    (A) 1 only   (B) 2 only
    (C) Both 1 and 2   (D) Neither 1 nor 2

16. The head office of Securities & exchange board of India is located at?
    (A) Delhi   (B) Chennai
    (C) Mumbai   (D) Kolkata

17. A market in which there are large numbers of sellers of a particular product, but each seller sells somewhat differentiated but close products is termed as

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(A) Perfect Competition **(B)** Monopoly
(C) Monopolistic Competition **(D)** Oligopoly

18. Consider the following statements:
1. The export – Import bank of India is the premier finance Institution of the country, established in 1982 under the export – Import bank of India Act, 1981.
2. The average fixed cost curve will always be a rectangular hyperbola.
Which of the statements given above is/are correct?
(A) 1 only **(B)** 2 only
(C) Both 1 and 2 **(D)** Neither 1 nor 2

19. Consider the following statements:
1. NIFTY is based upon 50 firms in India.
2. NIFTY is governed and regulated by the Reserve bank of India.
3. NIFTY does not trade in mutual funds.
Which of the statements given above is/are correct?
(A) 1 only **(B)** 1 and 2 only
(C) 1 and 3 only **(D)** 1, 2 and 3

20. Fiscal Policy in India is formulated by
(A) The reserve bank of India
(B) The planning Commission
(C) The Finance Ministry
(D) SEBI

21. The motion of the ceiling fan, the motion of the mill plates is what kind of motion?
(A) Linear motion **(B)** Circular motion
(C) Rotational motion **(D)** Oscillation motion

22. Swinging children in seesaw is example of what kind of motion?
(A) Linear motion **(B)** Circular motion
(C) Rotational motion **(D)** Oscillation motion

23. When the coin is in the hand it is in a state of rest. When it is released, it starts falling downwards, what kind of force is it?
(A) Muscular force **(B)** Gravitational force
(C) Magnetic force **(D)** Electric force

24. If a ball rolls on the floor, it stops at a distance. This is the example of which force?
(A) Frictional force **(B)** Muscular force
(C) Gravitational force **(D)** Magnetic force

25. Rotation of moon around the sun is the example of which type of motion?
(A) Linear motion **(B)** Circular motion
(C) Rotational motion **(D)** Oscillation motion

26. Consider the following statements:
1. Petroleum and natural gas is mainly a mixture of various alkane.
2. After Refining, they get liquid petroleum gas, petrol, kerosene and diesel.
Which of the statements given above is/are correct?
(A) 1 only **(B)** 2 only
(C) Both 1 and 2 **(D)** Neither 1 nor

27. Consider the following statements:
1. Hydrocarbons are the compounds that contain only carbon and hydrogen.

2. A natural source of hydrocarbons is crude oil.
Which of the statements given above is/are NOT correct?
(A) 1 only **(B)** 2 only
(C) Both 1 and 2 **(D)** Neither 1 nor 2

28. Consider the following statements:
1. The common formula of alkene is $CnH2n$.
2. Synthetic rubber is produced from alkane (butadiene).
Which of the statements given above is/are correct?
(A) 1 only **(B)** 2 only
(C) Both 1 and 2 **(D)** Neither 1 nor 2

29. Consider the following statements:
1. Stone in humans is due to the accumulation of calcium oxalate in the liver.
2. The diamond is the Insulator of electricity and heat.
Which of the statements given above is/are NOT correct?
(A) 1 only **(B)** 2 only
(C) Both 1 and 2 **(D)** Neither 1 nor 2

30. Consider the following statements:
1. Rolled Gold is called artificial gold, which contains 90 percent copper and 10 percent aluminum.
2. The compound of Auric chloride is used to make serpent detoxification needle.
Which of the statements given above is/are correct?
(A) 1 only **(B)** 2 only
(C) Both 1 and 2 **(D)** Neither 1 nor 2

31. Consider the following statements:
1. Hydrophobia disease is caused by bite of dog.
2. Vitamin K is synthesized in the body by intestinal bacteria.
Which of the statements given above is/are correct?
(A) 1 only **(B)** 2 only
(C) Both 1 and 2 **(D)** Neither 1 nor 2

32. Consider the following statements:
1. Auxin is the plant hormone that induces cell division.
2. In Tetanus disease germs enter through open wound.
Which of the statements given above is/are correct?
(A) 1 only **(B)** 2 only
(C) Both 1 and 2 **(D)** Neither 1 nor 2

33. Consider the following statements:
1. Darwin finches refer to a group of birds.
2. Oncogene is responsible for Cancer disease.
Which of the statements given above is/are NOT correct?
(A) 1 only **(B)** 2 only
(C) Both 1 and 2 **(D)** Neither 1 nor 2

34. Which gland in human body is popularly called 'Adam's apple'?
(A) Thyroid gland **(B)** Pituitary gland
(C) Pineal gland **(D)** Thymus gland

35. Consider the following statements:
1. Botanical name of Grapes is Vitis vinifera.
2. Botanical name of Banana is Musa Sapientum.
Which of the statements given above is/are correct?
(A) 1 only **(B)** 2 only
(C) Both 1 and 2 **(D)** Neither 1 nor 2

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36. Which organization will supply the 47 Tank-72 Bridge Laying Tanks (BLT) for the Indian Army, as per the contract signed on January 21, 2025?
(A) Bharat Dynamics Limited
(B) Heavy Vehicles Factory
(C) Ordnance Factory Board
(D) Bharat Forge

37. Which platform has partnered with the Department for Promotion of Industry and Internal Trade (DPIIT) for talent hunt and job creation for startups?
(A) LinkedIn
(B) Indeed
(C) Naukri
(D) Apna

38. Where has the first International Olympic Research Conference be organized?
(A) Gandhi nagar
(B) Ahmedabad
(C) Kolkata
(D) Mumbai

39. Which two hydroelectric projects in Jammu and Kashmir are involved in the recent dispute raised by Pakistan under the Indus Water Treaty?
(A) Wullar and Baglihar
(B) Kishanganga and Ratle
(C) Baghliar and Doda
(D) Kishtwar and Poonch

40. Who has been elected as the President of the Institute of Company Secretaries of India (ICSI) for 2025?
(A) CS Pawan G Chandak
(B) CS Rakesh Gupta
(C) CS Dhananjay Shukla
(D) CS Alok Mishra

41. Which state government has launched "Kavacham" disaster warning system?
(A) Kerala
(B) Odisha
(C) Tripura
(D) Manipur

42. Which company has recently signed a MoU with the Telangana government to establish large-scale pumped storage hydro power projects in the state?
(A) Reliance Power
(B) Sun Petrochemicals
(C) Adani Green Energy
(D) Tata Power

43. In January 2025, which state hosted the key events of the "Hamara Samvidhan Hamara Samman" campaign?
(A) Rajasthan
(B) Maharashtra
(C) Punjab
(D) Uttar Pradesh

44. Who has been sworn in as the Chief Justice of the Bombay High Court in January 2025?
(A) Justice Alok Aradhe
(B) Justice Jishnu Dev Varma
(C) Justice Ramesh Bais
(D) Justice Santosh Gangwar

45. According to the World Data Lab report, what percentage of global consumption is India projected to account for by 2050, based on purchasing power parity?
(A) 14%
(B) 15%
(C) 16%
(D) 17%

Mathematics

46. If A can do a piece of work in 15 days, B can do it in 45 days, C can do it in 60 days. If first day of work starts with A and B, second day of work done by B and C and third day of work done by C and A, this way of work is continue till the work is completed. By the way how many days the work will complete?

(A) $15\frac{1}{5}$ days
(B) $13\frac{3}{4}$ days
(C) $14\frac{1}{3}$ days
(D) $16\frac{2}{3}$ days

47. A train crosses a pole in 15 mins and a platform in 20 minutes. What is the length of train if platforms length is 500 m?
(A) 1500m
(B) 1000m
(C) 500m
(D) 750m

48. If a person increases his speed by 20%, he reaches his destination 20 minutes earlier. What is the time he usually takes?
(A) 2hrs
(B) 1.5 hrs
(C) 3 hrs
(D) 4hrs

49. What value will come in place of question mark (?) in the following questions?
$(0.19\times10)^5 \div (3.61)^5 \times (6.859)^7 = (1.9)^{? +15}$
(A) 5
(B) 2
(C) 6
(D) 1

50. If a sum of Rs 2340 were to be distributed among A, B and C in the ratio of 2 : 3: 4, instead of 1/2, 1/3, 1/4, who was benefitted most and by how much?
(A) 540, A
(B) 560, B
(C) 440, B
(D) 500, C

51. Calculate the volume of a prism in which has 9 cm square base and whose height is 27 cm.
(A) 2187 cm^2
(B) 2817 cm^2
(C) 2178 cm^2
(D) 2871 cm^2

52. Each edge of a regular tetrahedon is 6cm.Find the total surface area of the tetrahedron in (sq.cm)?
(A) $36\sqrt{2}$ cm^2
(B) $36\sqrt{3}$ cm^2
(C) $18\sqrt{2}$ cm^2
(D) $72\sqrt{3}$ cm^2

53. Sin 22.5 + cos 112.5 =?
(A) 0
(B) 2
(C) 1
(D) -1

54. If p/q + q/p = 1, then $p^3 + q^3$ = ?
(A) p + q
(B) $p^2 + q^2$
(C) 0
(D) 1

55. O is the circumcenter of triangle ABC. Find the value of x if angle BAC = 60° and angle BOC = 4x+52°
(A) 28°
(B) 17°
(C) 34°
(D) 56°

56. What value will come in place of question mark (?) in the following questions?
67% of$\sqrt{676}$ ÷ 0.01 = 1165 +?
(A) 572
(B) 577
(C) 578
(D) 580

57. What value will come in place of question mark (?) in the following questions?
$\sqrt{12^2 \times 24 + 5 - (6)^3 + 149.8} = (?)^2$
(A) $\sqrt{5}$
(B) 25
(C) 5
(D) 625

58. 1993+199.3+19.93+1.993=?
(A) 2214.223
(B) 2241.223
(C) 2241.233
(D) 2441.333

59. If Q = 8.33, then find the value of {Q %+(Q+25)%+ (Q+75) %} of 144?
(A) 180
(B) 360
(C) 480
(D) 500

60. Find the greatest two digit number that when divided by 12, 18 and 36 leaves remainder 10, 16 and 34.
(A) 70
(B) 68
(C) 98
(D) 96

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61. Find HCF of $a^2 b^3 c^4$, $a^3 b^2 c^2$, $a^4 bc$.
(A) abc (B) $a^2 bc$ (C) $a^2 b^2 c^2$ (D) $a^4 b^3 c^4$

62. Find average of the all the prime numbers between 0 and 21?
(A) 8.5   (B) 9   (C) 9.5   (D) 12.56

63. Binod covers his entire journey by three different means, he covered 30% of his journey with a bike with a speed of 30 km/hr, 25% of his journey with a scooty with a speed of 25 km/hr and then he travelled his rest part of journey with a metro with a speed of 180 km/hr. Find the average speed during his entire journey?
(A) 400/3 km/hr   (B) 400/9 km/hr
(C) 50 km/hr   (D) 300/9 km/hr

64. Ram takes a measurement as 30.075 instead of 30.Then find the percentage of error by Ram?
(A) 2.5%   (B) 0.25%   (C) 0.025%   (D) 0.50%

65. Calculate the 3rd proportional to 6, 18.
(A) 48   (B) 54   (C) 144   (D) 72

66. The ratio of the ages of Arun and Bijoy is 7 : 4. The sum of their ages is 55.After 4 years what will be their ratio.
(A) 13 : 8   (B) 11 : 8   (C) 16 : 13   (D) 14 : 11

67. By selling 100 chocolates for Rs 169, a chocolate trader loses 35%. How many chocolates should he sell for Rs 97.5 to make a profit of 25%?
(A) 30   (B) 35   (C) 25   (D) 40

68. What value will come in place of question mark (?) in the following questions?
$$9936 \div 621 + (12 \times 15) = 7 \times (?)^{\frac{1}{2}}$$
(A) 14   (B) 196   (C) $\sqrt{28}$ (D) 784

69. Shagun changes the marked price of an item to 60% above its cost price. What percentage of discount can be allowed to gain 20%.
(A) 25%   (B) 30%   (C) 22.5%   (D) 20%

70. A work can be done by 60 workers in 50 days. They start the work together but 4 workers dropout every 10 days. In how many days would the work be completed now?
(A) 60 days   (B) 52.5 days   (C) 54 days   (D) 60.5 days

General Intelligence and Reasoning

Direction (71-73) In the following question below are given, some statement followed by some conclusion taking the given statement to be true even if they seem to be at variance from commonly known facts, read all conclusion and then decide which of the following conclusion logically follow the given statement.
(A) Only conclusion I follow
(B) Only conclusion II follow
(C) Both conclusion follow
(D) None follow

Direction (71-73) Statement: Some F are C.   No C is B.
Some C are not L.   No L is J.
All j are K.   Some B are K.

71. Conclusion: (I) Some C are not J.
(II) Some B are not L.

72. Conclusion: (I) All L are K is a pos*sibi*lity.
(II) 30 % C are J is a possibility.

73. Conclusion: (I) Some K are not L i*s a* possibility.
(II) Some B which are K are also J.

Direction (74-76) In the given question a relationship shows between different elements. After the statement, four conclusions are given. You have to decide which of the following conclusion definitely follows the given statements.
(A) Only conclusion I follow
(B) Only conclusion II follow
(C) Both conclusion follow
(D) None follow

74. Statement: $P \geq Q < V < R \geq J$, $F < U > R \geq T$
Conclusion: (I) $R > P$ **(II)** $F < T$

75. Statement: $J \leq A \geq B > R \leq F < Q$, $P > J \geq F \leq T$
Conclusion: (I) $A > P$ **(II)** $Q > R$

76. Statement: $M \geq U > L = G \leq N$, $T \geq L \leq F < Q < N$
Conclusion: (I) $N > U$ **(II)** $M > Q$

Direction (77-79) In the following questions select the related word / number from given alternatives.

77. U X H : 168 : : MX P : ?
(A) 228   (B) 197   (C) 208   (D) 147

78. WHITE : ZMPCP : : PAPER : ?
(A) SGVMD   (B) SFNWC   (C) SHWND   (D) SFWNC

79. Active : Vigorous : : Attentive : ?
(A) Paradox   (B) Counsel   (C) Adulation   (D) Diligent

80. Find number of triangle in given figure?
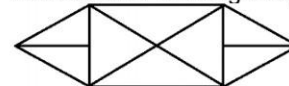
(A) 12   (B) 13   (C) 14   (D) 15

Direction (81-83) In a certain codae "mud shine desert indoor" is written as "xga xmo xtl xsu" "hard world mud cricket open" is written as "xkl xzo xmo xye xna" "indoor world poject energy" is written as "project energy shine cricket" is written as "xda xga xra xkl" ?

81. What is code for "mud"?
(A) xga   (B) xtl
(C) xmo   (D) None of these

82. What is code of "Open"?
(A) xya   (B) xna
(C) xda   (D) Either (A) or (B)

83. Givn the word for "xkl"?
(A) World   (B) Open   (C) Energy   (D) cricket

84. From the given alternative words, select the word which cannot be formed using letters of the given word?
ADMINISTRATION
(A) MINISTER   (B) STATION
(C) TRADITION   (D) TRAIN

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VENKIS COACHING

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85. Arrange the following words as per order in the dictionary?
1. Exploit   2. Explosive   3. Exponent
4. Exposition   5. Explore
(A) 14523   (B) 12354   (C) 15234   (D) 15324

Direction (86-87) Choose the Venn diagram which best illustrates the three given classes in each of the following questions?

(A)   (B)

(C)   (D)
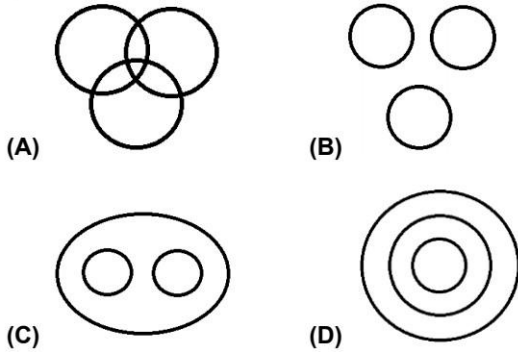
86. Tllitrate, Unemployrd, poor people

87. Vehicle, Bus, Car

88. If "+" means "×", "×" means "+", "÷" means "-" and "-" means "÷" Then select the option which is correct after changing sign ?
(A) 287 ÷ 48 + 317 ÷ 284 × 63 = 278
(B) 432 − 36 + 16 × 321 ÷ 259 = 254
(C) 368 × 178 ÷ 286 + 341 − 132 = 168
(D) 268 + 32 × 182 ÷ 168 − 28 = 359

89. Which answer figure is the exact mirror image of the given question figure when the mirror is held at PQ?
Question figure

Answer figure

(A)   (B)

(C)   (D)
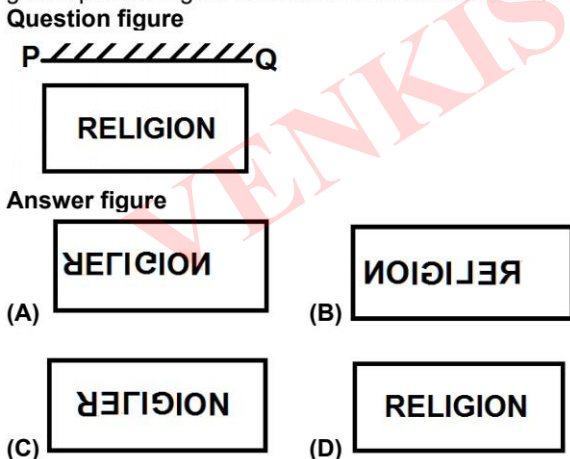
90. What is angle between both the hands of clock at 7:30?
(A) 35^0 (B) 45^0 (C) 37.5   (D) 47.5

Direction (91-94) Study the following information carefully and answer the given questions.

Rahul, Pranjali, Karan, Manish, Shivam, Tanmay and Rajesh are seven friends. Each of them studies in different classes 3, 5, 8, 9, 6, 2, and 11 (not necessarily in the same order). They like different colours Red, Yellow, Green, Pink, Brown, Black and White but not necessarily in the same order. Karan likes Red and does not study in 5th or in 2nd class. Shivam studies in 6th Class and likes Brown colour. The one, who likes Black colour studies in 11th Class. Manish studies in 3rd Class. Rajesh likes White colour. Rahul does not study in 11th Class. The one, who likes Green studies in 5th Class. Pranjali studies in 9th Class and does not like Pink or Green.

91. Rahul study in which class?
(A) 9   (B) 8
(C) 3   (D) None of these

92. Who like pink colour?
(A) Karan   (B) Pranjali   (C) Manish   (D) Shivam

93. Tanmay study in which class and which colour he like?
(A) 6 - Brown   (B) 8 Yellow
(C) 11 - Black   (D) None of these

94. Choose correct option.
(A) Pranjali study in 6th class
(B) Shivam like pink colour
(C) Rajesh study in class 2.
(D) Manish like red colour

Direction (95-96) Read following information carefully and answer the given question.
(A) Only conclusion I follow
(B) Only conclusion II follow
(C) Both conclusion follow
(D) None follow

95. **Statement:** A > B > C > H, K > F > D < C, F > M < P=L
Conclusion: (I) L > F   (II) A > M

96. **Statement:** R > M < T < P, J < M > Q > U, F < Q = G>N
Conclusion: (I) P > Q   (II) U < J

Direction (97-99) Read following information carefully and answer given question?
"P ÷ Q" means "P is wife of Q"
"P - Q" means "P is Husband of Q"
"P @ Q" means "P is sister of Q"
"P % Q" means "P is mother of Q"
"P * Q" means "P is father of Q"
"P + Q" means "P is son of Q"
"P © Q" means "P is daughter of Q"
"P $ Q" means "P is brother of Q"

97. I+H*L%N © Y,   X ÷ D*F@G ÷ H+J-K
How M related to G?
(A) Paternal Grand Son
(B) Maternal Grand Son
(C) Son-in-law
(D) Cannot be determined

98. I+H*L%N © Y,   X ÷ D*F@G ÷ H+J-K
How G related to L?
(A) Paternal Grand daughter
(B) Maternal Grand daughter
(C) Mother-in-law
(D) Mother

99. **Statements:** I+H*L%N © Y, X ÷ D*F@G ÷ H+J-K
Conclusions: (I) X is father K
(II) N is Grandmother of F.
(A) Only conclusion I follow
(B) Only conclusion II follow

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(C) Both conclusion follow

(D) None follow

7 6 8 , 1 2 8 , 3 8 4 , 6 4 , ?

(A) 2 7 3   (B) 1 8 7

(C) 9 3   (D) 1 9 2

100. In the following questions select the missing number from given series.

Space for rough work

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Name:

Mobile: **Ph No:**

Subject: **Date of Exam:**

ROLL NO.

MOBILE NUMBER

Important Instructions

Correct Method   **Wrong Method**

- Marks should be dark and completely fill the circle.
- Rough work must not be done on the answer sheet.
- Make the marks only in the space provided.
- Please do not make any stray marks on the answer sheet.

Correct		Correct		Correct		Correct		Correct	
Incorrect		Incorrect		Incorrect		Incorrect		Incorrect	
Marks		Marks		Marks		Marks		Marks	

Student's Signature	Maximum Marks	Marks Obtained	Marks in %	Remarks

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