RRB NTPC

TEST SERIES

DATE- __/__/__

DAY- _____

INSTRUCTION FOR CANDIDATE

TEST SERIES NO.

SG Set 15

QUESTION- 100   **MARKS- 100**   **NEGATIVE MARK- 1/3**   **DURATION- 90 MIN.**

1. USE ONLY BALL PENS WITH BLACK OR BLUE INK

2. AS SOON AS THE EXAMINATION STARTS, YOU MUST CHECK THIS QUESTION BOOKLET AND IF THERE IS ANY UNPRINTED, MUTILATED OR PARTIALLY PRINTED PAGE OR QUESTION IN IT, THEN REPLACE IT WITH THE CORRECT QUESTION BOOKLET THROUGH THE EXAMINER.

3. THERE ARE A TOTAL OF 100 QUESTIONS IN THIS QUESTION BOOKLET.

4. THIS IS AN OBJECTIVE TEST, IN WHICH FOUR OPTIONS ARE GIVEN FOR THE ANSWER TO EACH QUESTION, YOU HAVE TO CHOOSE ONLY ONE OPTION WITH THE CORRECT ANSWER OUT OF THESE FOUR OPTIONS.

5. ANSWERS TO ALL QUESTIONS ARE TO BE WRITTEN ON SEPARATE ANSWER SHEETS.

6. INSTRUCTIONS FOR FILLING THE ANSWER SHEET ARE WRITTEN ON THE BACK SIDE OF THE ANSWER SHEET, READ THEM CAREFULLY BEFORE FILLING THE ANSWER SHEET.

7. BLANK PAGES ARE AVAILABLE IN THIS QUESTION BOOKLET FOR ROUGH WORK.

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11. 1 MARKS WILL BE GIVEN FOR EACH CORRECT ANSWER AND 1/3 MARKS WILL BE DEDUCTED FOR EACH WRONG ANSWER.

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Total: 100 Que.	RRB NTPC Set 15	Time: 90 Min.

RRB NTPC CBT I

1). The sum of a fraction and its inverse is 515. Find the different one.

(A) 1/5

(B) 1/6

(C) 1/3

(D) 4

(a) A **(b)** D **(c)** C **(d)** B

---

2). Look at this series N3, ..., L27, K81, J243

Which of the following numbers would be appropriate to fill in the blanks?

(A) M3

(B) M1

(C) N3

(D) M9

(a) A **(b)** D **(c)** C **(d)** B

---

3). If the interest earned over a period of 8 years is equal to the principal, what is the rate of simple interest applied?

(A) 8

(B) 10.5

(C) 12

(D) 12.5

(a) A **(b)** D **(c)** C **(d)** B

---

4). Which of the following is not a virus that infects a computer?

(A) Melissa A

(B) Trojan horse

(C) Lovegate

(D) Norton

(a) A **(b)** D **(c)** C **(d)** B

---

5). The speed of a boat in still water is 11 km / h. If the boat covers a distance of 19 km in the opposite direction of the stream in 2 hours, find the speed of the stream in km / h.

(A) 20.5

(B) 11.5

(C) 1.5

(D) 3

(a) A **(b)** D **(c)** C **(d)** B

---

6). Which gas is used in hot air balloons?

(A) Helium

(B) propane

(C) Carbon dioxide

(D) Nitrogen

(a) A **(b)** D **(c)** C **(d)** B

---

7). If WIND is coded 5273 and RIVER is coded 62981, the code for WINNER will be

(A) 527781

(B) 527782

(C) 527881

(D) 527884

(a) A **(b)** D **(c)** C **(d)** B

Instructions (Q. 8-10) Number of candidates who have appeared and passed the examination from different states in the last few years in a competitive examination

state	The year					
	2001		2002		2003	
	Passed Examination	Passed	Passed Examination	Passed	Passed Examination	Passed
Bihar	4,000	620	6700	714	5300	650
Madhya Pradesh	7,400	815	8,200	900	7,450	725
Gujarat	8,500	725	9,100	1,100	8,620	910
Rajasthan	6300	800	3100	450	7910	815
Maharashtra	7,100	813	4,300	320	6,000	420

8). From which of the given years, the percentage of candidates who passed the examination from Bihar was maximum -

(A) 2000

(B) 2001

(C) 2002

(D) 2008

(a) A   **(b)** D   **(c)** C   **(d)** B

9). What is the average number of candidates appearing for the examination from Gujarat in the given years?

(A) 8710

(B) 8470

(C) 8740

(D) 8700

(a) A   **(b)** D   **(c)** C   **(d)** B

10). The number of candidates who passed in the year 2002 from all five states is what percentage of the number of candidates appeared in the examination?

(A) 11.09%

(B) 11.66%

(C) 12.52%

(D) 12.88%

(a) A   **(b)** D   **(c)** C   **(d)** B

11). Pointing to a woman, a man says, "Her father is my father's only son". How is the person related to the woman?

(A) Brother

(B) Grandma

(C) Dada

(D) Father

(a) A   **(b)** D   **(c)** C   **(d)** B

12). If carpenters A and B work together, they can complete a work in 10 days. Carpenter A is twice as fast as Carpenter B. If Carpenter A works alone, how long will he take to complete this work?

(A) 30

(B) 15

(C) 20

(D) 10

(a) A   **(b)** D   **(c)** C   **(d)** B

13). Who has won the women's singles title in the Bendigo International Challenge badminton tournament held in Australia recently?

(a) Sunita Sharma
(b) Kidabi Srikanth
(c) Tung Siu Tong
(d) Tanya Hemant

(a) A   **(b)** D   **(c)** C   **(d)** B

14). How does a blotting paper soak up ink?

(A) Drying ink

(B) Capillary action

(C) solidification action

(D) evaporation

(a) A   **(b)** D   **(c)** C   **(d)** B

15). Who is the current CEO of YES Bank?

(A) P. Srinivas

(B) Romesh Sobti

(C) Rana Kapoor

(D) Ashwini Kumar

(a) A   **(b)** D   **(c)** C   **(d)** B

16). Find the mean of 28 positive factors

(A) 14

(B) 9.3

(C) 11

(D) 10.5

(a) A   **(b)** D   **(c)** C   **(d)** B

17). A trader buys a table with a marked price of Rs 780 after two successive discounts 10% and 8%. He spends Rs 50 on transportation. For how much rupees should he sell the table to earn 15% profit?

(A) 863

(B) 714

(C) 809

(D) 772

(a) A **(b)** D **(c)** C **(d)** B

---

18). According to which amendment was the Preamble of the Indian Constitution amended?

(A) 35

(B) 42

(C) 51

(D) 72

(a) A **(b)** D **(c)** C **(d)** B

---

19). What is the person who gives only his name to a partnership firm?

(A) Paniping partner

(B) nominal partner

(C) Active Partner

(D) Partna in Profit Only

(a) C **(b)** A **(c)** D **(d)** B

---

20). Below are the statements followed by some conclusions. You have to take the given statements to be correct even if they seem to be different from the normal ones.

Statement

You need authority only when you want to do something harmful. Otherwise enough to make love happen

Conclusion

I.Strength is harmful.

II. Love can do everything.

Decide which of the following conclusions logically follows from the given statement (s).

(A) Only conclusion I follows

(B) Only conclusion II follows

(C) Neither I nor II Follows

(D) I and II Both do not follow.

(a) A **(b)** D **(c)** C **(d)** B

---

21). Who is currently the National Security Advisor of India?

(A) Ajit Doval

(B) Shivshankar Menon

(C) Dr. Arvind Gupta

(D) Nehchal Sandhu

(a) A **(b)** D **(c)** C **(d)** B

---

22). Zero Mile Stone was established by the British who used this point

Used to measure all distances

(A). Mumbai

(B) Kolkata

(C) Nagpur

(D) New Delhi

(a) A **(b)** D **(c)** C **(d)** B

---

23). The following statements and some conclusions are given after them. You have to follow the given statements to be true even if they seem to be at variance from commonly known facts.

Statement

All pianos are instruments.

All instruments are guitars.

Conclusion

I. All guitars are instruments.

II. All pianos are guitars.

Decide which of the given conclusions logically follows from the given statement.

(A) Only conclusion I follows

(B) Only conclusion II follows

(C) Neither I nor II follow

(D) I and II both do not follow

(a) A **(b)** D **(c)** C **(d)** B

---

24). Pointing to a photo, Rita says, "He is the son of the only daughter of my maternal grandfather". How is Rita related to the boy seen in the photo?

(A) Brother

(B) Father

(C) Nephew nephew

(D) maternal grandfather

(a) A **(b)** D **(c)** C **(d)** B

25). Which of the following metals is present in hemoglobin?

(A) Nickel

(B) Iron

(C) Copper

(D) Zinc

(a) A   **(b)** D   **(c)** C   **(d)** B

---

26). Which key combination is used on the keyboard to copy the selected text?

(A) Ctrl + V

(B) Alt + C

(C) Ctrl + C

(D) Shift + C

(a) A   **(b)** D   **(c)** C   **(d)** B

---

27). Arrange the following 4 disjoint fractions to make a meaningful proverb.

M without breaking

N: an omelette

O: you cannot make

P: a teweggs

Proper order

(A) OPNM

(B) OPMN

(C) ONMP

(D) ONPM

(a) A   **(b)** D   **(c)** C   **(d)** B

---

28). Water pipes burst at freezing temperature. It causes

(A) expansion

(B) Contraction

(C) Humidification

(D) Prescription

(a) A   **(b)** D   **(c)** C   **(d)** B

---

29). The median of the following terms was determined 32,12, 23,17, 28, 25, 43 It was later found that 17 was mistakenly written instead of 29, what would be the changed median now?

(A) 29

(B) 17

(C) 23

(D) 28

(a) A   **(b)** D   **(c)** C   **(d)** B

---

30). Which color has the least wavelength?

(A) Red

(B) Orange

(C) Blue

(D) Purple

(a) A   **(b)** D   **(c)** C   **(d)** B

---

31). Who is considered the father of SMS

(A) Jain kiss

(B) Matti Maconen

(C) Richard Jarvis

(D) Steve Jobs

(a) A   **(b)** D   **(c)** C   **(d)** B

---

32). Arrogant from Boastful then Careful?

(A) Joyful

(B) Suspicious

(C) Cautious

(D) Humble

(a) A   **(b)** D   **(c)** C   **(d)** B

---

33). Riya bought 3 bottles for ₹ 250 each. He sold a bottle at a loss of 10%. To earn a 16% profit on the entire deal, at what% profit should the remaining bottles be sold?

(A) 35

(B) 12.9

(C) 29

(D) 17.8

(a) A   **(b)** D   **(c)** C   **(d)** B

34). Hike messenger application was developed by Indian Telecom in partnership with which telecom service provider?

(A) BSNL

(B) Bharti

(C) Tata

(D) Softbank

(a) A   **(b)** D   **(c)** C   **(d)** B

---

35). Any form of water that falls from the clouds is called

(A) Evolution

(B) Condensation

(C) precipitation

(D) Transparency

(a) A   **(b)** C   **(c)** D   **(d)** B

---

36). Choose the one which is different from the following options.

(A) DGFE

(B) JMLK

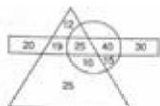(C) RTSU

(D) OROP

(a) A   **(b)** D   **(c)** C   **(d)** B

---

37). Which one of the following ports is a riverine port?

(A) Kochi

(B) Mumbai

(C) Kolkata

(D) Tuticorin

(a) A   **(b)** D   **(c)** C   **(d)** B

Directions (Q. No. 38-40) Study this figure and answer the questions based on it. The triangles, rectangles and circles respectively represent individuals who drink coffee, tea and wine.

38). How many people drink both coffee and wine, but do not drink tea?

(A) 25

(B) 10

(C) 19

(D) 12

(a) A   **(b)** D   **(c)** C   **(d)** B

---

39). How many people drink tea?

(A) 112

(B) 90

(C) 130

(D) 134

(a) A   **(b)** D   **(c)** C   **(d)** B

---

40). How many people drink coffee and tea but do not drink wine?

(A) 25

(B) 12

(C) 19

(D) 10

(a) A   **(b)** D   **(c)** C   **(d)** B

---

41). ELEPHANT to GRASSLAND, so to OTTER?

(A) Cage

(B) Sky

(C) Nest

(D) Water

(a) A   **(b)** D   **(c)** C   **(d)** B

---

42). Sarika has three children. The first is 5 years older than the second and the second child is 4 years older than the third. The sum of their ages is 22 years. Find the age of the eldest child.

(A) 7

(B) 9

(C) 11

(D) 12

(a) A   **(b)** D   **(c)** C   **(d)** B

---

43). Solve: 163 - 48 - 227

(A) 63

(B) 82

(C) 4

(D) 11

(a) A   **(b)** D   **(c)** C   **(d)** B

---

44). L and M are the children of N and N is the father of L. L is the daughter of N, but M is not the son of N. How are L and M related?

(A) L is brother of M.

(B) L is sister of M.

(C) L is M's cousin

(D) Cannot be determined

(a) A   **(b)** D   **(c)** C   **(d)** B

---

45). According to which article President's rule can be implemented in states on the basis of valid reasons?

(A) 356

(B) 309

(C) 370

(D) 372

(a) A   **(b)** D   **(c)** C   **(d)** B

---

46). Find the smallest 6 digit number, which is a multiple of 18.

(A) 100000

(B) 999900

(C) 100008

(D) 100006

(a) A   **(b)** D   **(c)** C   **(d)** B

---

47). Which of the following options will come in place of the question mark?

A_7	D_9	G_{11}
J_9	?	P_{13}
S_{11}	V_{13}	Z_{14}

(A)K_{11}

(B) L_{12}

(C) M_{11}

(D) N_{14}

(a) A   **(b)** D   **(c)** C   **(d)** B

---

48). Which of the following is used for water purification?

(A) Vinegar

(B) Baking Soda

(C) Alum

(D) Tartaric acid

(a) A   **(b)** D   **(c)** C   **(d)** B

---

49). Solve:- If $8x + 5y = 9$ and $3x + 2y = 4$, find the value of x?

(A) -2

(B) 5

(C) 2

(D) - 5

(a) A   **(b)** D   **(c)** C   **(d)** B

---

50). Our enamel is made of.......

(A) Calcium phosphate

(B) Calcium sulfate

(C) Calcium oxide

(D) Calcium carbonate

(a) A   **(b)** D   **(c)** C   **(d)** B

---

51). Where did the modern 'lawn tennis' game originate?

(A) Melbourne

(B) New York

(C) Birmingham

(D) London

(a) A   **(b)** D   **(c)** C   **(d)** B

---

52). Evaluate $\sin 23°\cos 67°$

(A) 1/2

(B) 2

(C) 1

(D) 2/3

(a) A   (b) D   (c) C   (d) B

---

53). Find the area of a triangle with sides of 11 cm, 7 cm and 14 cm.

(A) 722

(B) 118

(C) 1210

(D) 133

(a) A   (b) D   (c) C   (d) B

---

54). 32 percent of what number is 25.6?

(A) 8.19

(B) 32

(C) 80

(D) 10.24

(a) A   (b) D   (c) C   (d) B

---

55). Musician from Concert then Play?

(A) Symphony

(B) Percussion

(C) Piano

(D) Actor

(a) A   (b) D   (c) C   (d) B

---

56). A sum of money: The rate of compound annual interest becomes triple of itself in 84x years. If Rs. 12000 is invested at compound interest at the rate of 7% per annum, how much amount will be received at the end of 24 years?

(A) 108000

(B) 72000

(C) 24000

(D) 36000

(a) A   (b) D   (c) C   (d) B

---

57). How often does an equinox occur in a year?

(A) once

(B) twice

(C) three times

(D) four times

(a) A   (b) D   (c) C   (d) B

---

58). Who translated Manusmriti into English?

(A) HG Wells

(B) George Buller

(C) Ralph Giffith

(D) HH Wilson

(a) A   (b) D   (c) C   (d) B

---

59). Find the length of the diagonal of a rectangle whose length is 6 cm and width is 12 cm.

(A) 9

(B) 13.4

(C) 12.6

(D) 10.8

(a) A   (b) D   (c) C   (d) B

---

60). Which mineral is present in monazite sand?

(A) Thorium

(B) Talc.

(C) Mica

(D) throat

(a) A   (b) D   (c) C   (d) B

---

61). The sum of three numbers is 51. If the ratio of the first to the second is 4: 5 and the ratio of the first to the third number is 1: 2, then find the product of the three numbers.

(A) 4320

(B) 4072

(C) 3854

(D) 3676

(a) A   (b) D   (c) C   (d) B

---

62). Asha gives 1/2 of her chocolates to Usha. Usha eats 1/2 of them and gives the rest to Lata. Lata keeps 8 and gives 10 to Gita, how much chocolate did Asha have?

(A) 36

(B) 48

(C) 72

(D) 80

(a) A **(b)** D **(c)** C **(d)** B

---

63). Sheeba has 24 chocolates, 36 biscuits and 60 ice cream to distribute to her classmates. She wants each of her classmates to get the same number of things each. What is the maximum number of classmates in which she can share completely without saving a single thing?

(A) 6

(B) 18

(C) 12

(D) 15

(a) A **(b)** D **(c)** C **(d)** B

---

64). Which of the following treaties resulted in the end of the Third Anglo-Mysore War?

(A) Treaty of Srirangapatnam

(B) Treaty of Purandar

(C) Treaty of Allahabad

(D) Treaty of Salbai.

(a) A **(b)** D **(c)** C **(d)** B

---

65). Which fort was built by the first Portuguese Viceroy of India in 1505?

(A) Saint Angelo Fort

(B) St. Thomas Fort

(C) Fort Emmanuel

(D) Fort St. David

(a) A **(b)** D **(c)** C **(d)** B

---

66). Simplify 6.9 - [(3.19 × 0.7) - 0.5 of (8.5 - 3.04) - 2.85]

(A) - 4.36

(B) 10.147

(C) 6.61

(D) 8.79

(a) A **(b)** D **(c)** C **(d)** B

---

67). Thermoregulation in humans is controlled by ………….

(A) liver

(B) Hypothalamus

(C) Heart

(D) lungs

(a) A **(b)** D **(c)** C **(d)** B

---

68). Which of the following options will come in place of the question mark?

B_1	D_2	F_3
H_4	J_5	?
N_7	P_8	R_9

(A) K_{11}

(B) L_{11}

(C) K_{10}

(D) L_{10}

(a) A **(b)** D **(c)** C **(d)** B

---

69). A shop gives a coupon to every 30th customer and a free TV to every 100th customer. Which customer will receive both gift coupons and television?

(A) 100

(B) 150

(C) 210

(D) 30

(a) B **(b)** A **(c)** D **(d)** C

---

70). 8 machines can fill 560 juice cans every two minutes. How many juice cans can be filled in 20 minutes by 20 machines?

(A) 8400

(B) 4200

(C) 14000

(D) 9000

(a) A **(b)** D **(c)** C **(d)** B

---

71). Arrange the following 4 latent fractions to form a meaningful proverb.

M: time

N: for no man

O: waits

P: and tide

Proper order

(A) MPON

(B) MNOP

(C) MPNO

(D) NMOP

(a) A   **(b)** D   **(c)** C   **(d)** B

---

72). Which one of the following gases has an oungent odor?

(A) Ammonia

(B) Carbon monoxide

(C) oxygen

D) Hydrogen

(a) D   **(b)** C   **(c)** B   **(d)** A

---

73). Which fungus is also used as a fungicide?

(A) Trichoderma harzianum

(B) Mycosporidia

(C) Basidiomycota

(D) Haemophytus

(a) A   **(b)** D   **(c)** C   **(d)** B

---

74). If ANDHRA PRADESH to BLACKBUCK then from BIHAR?

(A) WILD BUFFALO

(B) GAUR

(C) SANGAI

(D) CHINKAPA

(a) A   **(b)** D   **(c)** C   **(d)** B

---

75). In which sport is the word "Pitcher" used?

(A) Cricket

(B) Baseball

(C) Tennis

(D) Golf

(a) A   **(b)** D   **(c)** C   **(d)** B

---

76). During which era did dinosaurs flourish?

(A) Proterozoicera

(B) Paleozoicera

(C) Cenozoic era

(D) Mesozoicera

(a) A   **(b)** D   **(c)** C   **(d)** B

---

77). If CYCLE is coded WAWNU, then BIKE will be coded as:

(A) XQPU

(B) XQOU

(C) XRPU

(D) XROU

(a) A   **(b)** D   **(c)** C   **(d)** B

---

78). Atul Parchure passed away recently. Who was he?

(a) Actor

(b) Film director

(c) Writer

(d) Journalist

(a) A   **(b)** D   **(c)** C   **(d)** B

---

79). Perpendicular lines are ……… on the same line.

(A) Equal in length

(B) Parallel to each other

(C) intersect each other

(D) forms a triangle.

(a) A   **(b)** D   **(c)** C   **(d)** B

---

80). A person walks 6 km towards north then turns right. After walking 4 km, he turns right and walks 5 km. In which direction is he from the starting point?

(A) East

(B) South

(C) South-East

(D) Northeast

(a) A   **(b)** D   **(c)** C   **(d)** B

---

81). The diode is used as a..........

(A) rectifier

(B) amplifier

(C) Magnifier

(D) Purifier

(a) A **(b)** D **(c)** C **(d)** B

---

82). Homodont teeth are found in which of the following?

(A) Fish

(B) Human

(C) Tendua

(D) Horse

(a) A **(b)** D **(c)** C **(d)** B

---

83). Arrange the following 4 disjoint fractions to make a meaningful phrase
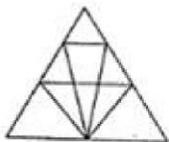
M: Left you.

N: do Left others

O: as you would,

P: have them do

correct order

(A) NPOM

(B) NOPM

(C) NOMP

(D) ONMP

(a) A **(b)** D **(c)** C **(d)** B

---

84). Find the number of triangles in the given figure.

(A) 26

(B) 22

(C) 18

(D) 12

(a) A **(b)** D **(c)** C **(d)** B

---

85). If BREAKING is coded 64519207 and GLASS is 73188, the core of LEAKAGE will be

(A) 3519175

(B) 3511957

(C) 3117575

(D) 3199857

(a) A **(b)** D **(c)** C **(d)** B

---

86). Who holds the record for making the fastest century in Test cricket?

(A) AB de Villiers

(B) Bandon McCullum

(C) Viv Richards

(D) Kapil Dev

(a) A **(b)** D **(c)** C **(d)** B

---

87). In which year was the Poona Pact signed?

(A) 1924

(B) 1926

(C) 1930

(D) 1932

(a) A **(b)** D **(c)** C **(d)** B

---

88). Anand sells Charlie a chair at 20% profit and Charlie sells the same chair to Ryan at a loss of 10%. Ryan pays Rs. 432 for this, how much did Anand pay for it?

(A) 480

(B) 400

(C) 424

(D) 472

(a) A **(b)** D **(c)** C **(d)** B

---

89). The sum of two numbers is 20 and the product is 91. What should be the sum of their inversions?

(A) 13/7

(B) 20/91

(C) 91/20

(D) 13/20

(a) A **(b)** D **(c)** C **(d)** B

---

90). What is the significance of Potala Palace?

(A) Qin (Q) King's palace of dynasty

(B) Present residence of Nepalese Prime Minister

(C) The ruins of the palace found in Sri Lanka

(D) Dalai Lama's old wintertime shelter

(a) A **(b)** D **(c)** C **(d)** B

---

91). If the product of 1701 and 1 # 6 is completely divisible by 28, find the value of #

(A) 6

(B) 4

(C) 2

(D) 1

(a) A **(b)** D **(c)** C **(d)** B

---

92). Which dwarf planet is present in the asteroid belt?

(A) Makemake

(B) Pluto

(C) Sares

(D) Eris

(a) A **(b)** D **(c)** C **(d)** B

---

93). If SELECT is coded PRIBZQ, SCIENCE will be coded

(A) PZFBKZB

(B) PZLBJAB

(C) PYLAJAB

(D) VYFAHBZ

(a) D **(b)** A **(c)** C **(d)** B

---

94). When a coin is tossed once, what is the probability that the head will come?

(A) 1

(B) 1/2

(C) 2

(D) zero

(a) A **(b)** D **(c)** C **(d)** B

---

95). Solve 1- COS21+sin

(A) sin

(B) cos

(C) 1

(D) 0

(a) A **(b)** D **(c)** C **(d)** B

---

96). The following statement is followed by some conclusions. You have to take the given statements to be true even if they seem to be different from the commonly known facts.

Statement:

Cannot buy money on some things like etiquette, morality, and intelligence.

Conclusion

Money can buy everything.

Money can buy some things.

Decide which conclusions logically follow from the given statement (s).

(A) Only conclusion I follows

(B) Only conclusion II follows

(C) I and II Both follow.

(D) Neither I nor II Follow

(a) A **(b)** D **(c)** C **(d)** B

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97). Khajuraho (temple) reveals what type of temple architecture?

(A) Greek style

(B) Bhoomija style

(C) Vesra style

(D) Nagara style

(a) A **(b)** D **(c)** C **(d)** B

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98). Two cars parked 240 kilometers away from each other, start traveling towards each other at the same time at a speed of 70 km per hour. How long will it take to get these cars?

(A) 1 hour 30 minutes

(B) 1 hour 36 minutes

(C) 1 hour 42 minutes

(D) 1 hour 48 minutes

(a) A   **(b)** D   **(c)** C   **(d)** B

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99).   The number of questions a student has corrected is three times wrong. If he attempted a total of 76 questions, how many questions did he solve correctly?

(A) 18

(B) 17

(C) 19

(D) 15

(a) A   **(b)** C   **(c)** D   **(d)** B

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100).   How old is our universe?

(A) 13.7 billion years

(B) 4.6 billion years

(C) 5.8 billion years

(D) 8.9 billion years

(a) A   **(b)** D   **(c)** C   **(d)** B