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APSSB CSLE

Previous Year Paper
10 Nov, 2024





Series

B

CODE : JEM - 9/24

Write here Roll Number and Answer Sheet No.

Question Booklet Sl. No.

Roll No.

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Answer Sheet No.

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B

Duration : 2 Hours

Total Marks : 200

Declaration by Invigilator :

I Certify that I have checked that the Roll Number and the Answer Sheet Number written by the Candidate on the question paper and the OMR Sheet are correct and the Answer Sheet Number matches the Question Booklet Number exactly.

Declaration by Candidate :

I undertake not to employ any unfair means in this exam. I have checked the Question Booklet Number and the Answer Sheet Number and both are identical and have been correctly entered by me wherever indicated.

Signature of the Invigilator with Name

Signature of the Candidate with Name

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

IMPORTANT INSTRUCTIONS TO CANDIDATES

1. The Roll No. is a **7** digit No., the candidate needs to circle the Roll No. in the Answer Sheet.
2. The appropriate Circle should be shaded for Roll No. This should be done carefully because only the shaded circles are scanned.
3. Valuation of Answer Sheet will be done on the computer. Candidate should not make any stray marks on the Answer Sheet, tamper with or mutilate it. Otherwise it will not be evaluated.
4. Please check all the pages of the Booklet carefully. In case of any defect, please ask the Invigilator for replacement of the Booklet.
5. You must not tear off or remove any sheet from this Booklet. The Answer Sheet must be handed over to the Invigilator before you leave the Examination Hall.
6. All questions are compulsory and each Question carries **2** marks.
7. **There is no negative marking for incorrect answers.**
8. This Booklet contains 100 questions. Candidates must note that there will be 4 Sections in the question paper :

Sections	Test Components	No. of Questions	Page No.
A	General Awareness	1-25	5 - 8
B	General Intelligence and Reasoning Ability	26-50	9 - 14
C	Airthmetical and Numerical Ability	51-75	15 - 18
D	Test of English Language and Comprehension	76-100	19 - 23

9. Use of Calculator/Palmtop/Laptop/Other Digital Instrument/Mobile/Cell Phone/Pager is **not** allowed.
10. Candidates found guilty of misconduct/using unfair means in the Examination Hall will be liable for appropriate penal/legal action.

No Rough Work is to be done on the Answer Sheet and only single OMR Answer Sheet will be provided.

11. This booklet contains **24** pages.

12. **Directions** : Each question or incomplete statement is followed by four alternative suggested answers or completions. In each case, you are required to select the one that correctly answers the question or completes the statement and blacken (●) appropriate circle a, b, c or d by Black Ball-Point Pen provided by the Board against the question concerned in the Answer Sheet.

13. Mark your answer by shading the appropriate circle against each question. The circle should be shaded completely without leaving any space. The correct method of shading is given below.

Wrong Method	Wrong Method	Wrong Method	Correct Method
<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/>

The Candidate must mark his/her response after careful consideration, as it is not possible to change the response once it is marked.

14. There is only one correct answer to each question. You should blacken (●) the circle of the appropriate column, viz., a, b, c or d. If you blacken (●) more than one circle against any one question, the answer will be treated as wrong.
15. Use the space for rough work given at the beginning of the Question Booklet only and not on the Answer Sheet.
16. **You are NOT required to mark your answers in this Booklet. All answers must be indicated in the Answer Sheet only.**





JEM – 9/24





JEM – 9/24

SPACE FOR ROUGH WORK





JEM – 9/24

SPACE FOR ROUGH WORK





SECTION – A
(General Awareness)

1. Choose the incorrect pair from the following.
(a) 1917 – Champaran Movement
(b) 1918 – Peasant's Movement in Kheda
(c) 1932 – Gandhi–Irwin Pact
(d) 1929 – Purna Swaraj
2. The Chief Justice of the Supreme Court of India holds the office till he attains the age of
(a) 62 years (b) 60 years (c) 58 years (d) 65 years
3. The type of writ issued by a higher court when a lower court has considered a case going beyond its jurisdiction
(a) Habeas corpus (b) Prohibition
(c) Certiorari (d) Mandamus
4. Which of the following Articles of the Indian Constitution provides President's Rule in any State ?
(a) 365 (b) 356 (c) 352 (d) 360
5. Match List – I with List – II and choose the correct alternative from the codes given below the lists.

List – I

(Folk Dances)

- A. Bihu
- B. Garba
- C. Bhangra
- D. Chari

List – II

(States)

- i. Gujarat
- ii. Assam
- iii. Rajasthan
- iv. Punjab

Code :

A	B	C	D
(a) iii	iv	ii	i
(b) ii	i	iv	iii
(c) iii	iv	i	ii
(d) iv	i	ii	iii



6. The Reserve Bank of India was set up on the basis of the recommendations of

- (a) Mandal Commission
- (b) Kaka Kalelkar Commission
- (c) Sarkaria Commission
- (d) Hilton-Young Commission

7. Which one of the following is a contribution of C.V. Raman ?

- (a) Thermal ionisation
- (b) Inelastic scattering of light by molecules
- (c) Quantum statistics
- (d) Cascade process of cosmic radiation

8. Who developed the World Wide Web ?

- (a) Charles Babbage
- (b) Steve Jobs
- (c) Benjamin Franklin
- (d) Tim Berners-Lee

9. The first SAARC Summit was held at

- (a) Dhaka
- (b) Katmandu
- (c) New Delhi
- (d) Colombo

10. Which of the following bacteria converts milk into curd ?

- (a) Bordetella Pertussis
- (b) Salmonella Lactae
- (c) Lactobacillus
- (d) Streptococcus

11. The power house of the cell is

- (a) Lysosome
- (b) Chlorophyll
- (c) Mitochondria
- (d) Ribosome



12. The asteroids belt lies between the orbits of
(a) Jupiter and Earth (b) Jupiter and Uranus
(c) Saturn and Jupiter (d) Mars and Jupiter

13. Which one of the following language is not included in the classical language status approved by Union Cabinet recently ?
(a) Marathi (b) Bengali (c) Gujarati (d) Assamese

14. What is/are true about Bhimbetka Caves ?
i. They are located in the State of Uttar Pradesh.
ii. These caves are famous for rock paintings.
iii. They are recognised as UNESCO World Heritage sites.
(a) i and ii (b) Only i
(c) ii and iii (d) Only iii

15. Who has been honored with the prestigious Dadasaheb Phalke Award in 2024 at the 70th National Film Awards ?
(a) Ajay Devgan (b) Wahida Rehman
(c) Rajinikant (d) Mithun Chakraborty

16. The Motto of ASEAN is
(a) One Vision, One Identity, One Community
(b) Deeper Integration for Peace and Prosperity
(c) One World, One Family, One Future
(d) The Formation of Popular, Inclusive and Collective Decisions

17. Luminous Lummer Dai is one of the prominent writer who was applauded for his literary works in _____ language.
(a) English (b) Hindi
(c) Assamese (d) None of the above





SECTION – B

(General Intelligence and Reasoning Ability)

26. Which of the following group of letters is an odd one ?

Direction (Q. No. 27 to 29) : Choose the figure from the alternatives which when placed next to the question figures will continue the sequence of question figures.

27. < \vee > \wedge <

(a) 

(b) 

(c) 

(d) 

28. 

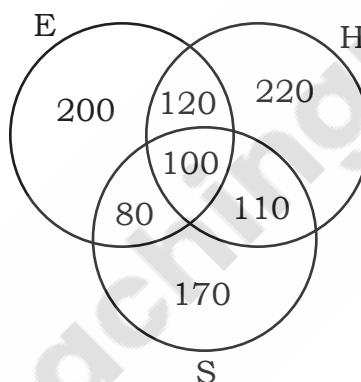
The image contains four sub-diagrams labeled (a) through (d), each enclosed in a rectangular box with a black border.
(a) Two vertical arrows pointing downwards.
(b) Three horizontal arrows pointing to the right.
(c) Three vertical arrows pointing downwards.
(d) Three horizontal arrows pointing to the right.



29.



30. The result of a survey of 1000 persons with respect to their knowledge of Hindi (H), English (E) and Sanskrit (S) is given below.



What is the ratio of those who know all the three languages to those who do not know Sanskrit ?

(a) $\frac{5}{27}$

(b) $\frac{10}{17}$

(c) $\frac{1}{10}$

(d) $\frac{1}{9}$

Direction (Q. No. 31 and 32) : Which number will come in the place of question mark ?

31. 2, 3, 5, 8, 12, 17, ?

(a) 23
(c) 18

(b) 19
(d) 25

32. 3, 3, 4.5, 9, 22.5, ?

(a) 27.3
(c) 55

(b) 24
(d) 67.5





39. 'Town' is related to 'Village' in the same way as 'Urban' is related to

- (a) City
- (b) Metropolis
- (c) Rural
- (d) Semi-Urban

40. Which of the following is the same as Norway, Poland, Spain ?

- (a) London
- (b) France
- (c) Rome
- (d) Japan

41. In the following question, a statement followed by three courses of action is given. A course of action is a step or administrative decision to be taken for improvement, follow-up or further action in regard to the problem, policy, etc. On the basis of the information given in the statement, you have to assume everything in the statement to be true, then decide which of the suggested courses of action logically follow(s) for pursuing.

Statement : A heavy unseasonal downpour during the last two days has paralysed the normal life in the State in which five persons were killed but this has provided a huge relief to the problem of acute water crisis in the State.

Courses of action:

- A. The State Government should set up a Committee to review the alarming situation.
- B. The State Government should immediately remove all the restrictions on use of potable water in all the major cities in the State.
- C. The State Government should send relief supplies to all the affected areas in the State.

- (a) Only A
- (b) Only B and C
- (c) Only C
- (d) None of these



42. "You have come into work this morning to find that everyone in your office has been given a new office chair, except for you." What do you do ? Choose the most effective from the following alternatives.

- Complain loudly to your colleagues about how unfair the situation is.
- Speak to your Manager and ask why you haven't received a new chair.
- Take a chair from one of your colleagues.
- Quit.

43. Select the alternative that represents the correct order of the given words as they would appear in an English dictionary.

1. Appear
2. Approach
3. Approximate
4. Apparition
5. Apparel

- (a) 4,5,1,2,3
- (b) 4,1,5,2,3
- (c) 5,4,1,2,3
- (d) 5,1,4,2,3

44. In the evening at 4 PM, Seeta and Reema are sitting in a garden facing each other. If Reema's shadow falls behind her, which direction is Seeta facing ?

- (a) East
- (b) West
- (c) North
- (d) South

45. Eight friends Divya, Dev, Piyush, Shiv, Nisha, Geeta, Bhavna, Govinda are sitting around the circular table but not necessarily in the same order and are facing towards the center of the table. Nisha is third to the left of Bhavna. Dev and Piyush are neighbors. Divya is sitting opposite to Geeta. Shiv is an immediate neighbor of Bhavna. There are two people sitting between Nisha and Geeta. Dev and Govinda are sitting opposite to each other. Who is sitting immediate to the right of Nisha ?

- (a) Piyush
- (b) Geeta
- (c) Dev
- (d) Nisha



Direction (Q. No. 46 and 47) : In the following questions, a statement followed by two conclusions is given. Read the statements carefully and decide which of the given conclusions logically follow(s).

46. **Statement** : Parents are prepared to pay any price for an elite education of their children.

Conclusions : I. All parents these days are very well off.
II. Parents have an obsessive passion for perfect development of their children through good schooling.

- (a) Only conclusion I follows
- (b) Only conclusion II follows
- (c) Both conclusions I and II follow
- (d) Neither conclusion I nor II follows

47. **Statement** : Vegetable prices are soaring in the market.

Conclusions : I. Vegetables are becoming a rare commodity.

II. People cannot eat vegetables.

(a) Only conclusion I follows (b) Only conclusion II follows
(c) Both conclusions I and II follow (d) Neither conclusion I nor II follows

48. Gopal said, pointing to Govind, "His father is my father's only son". How is Gopal related to Govind ?

49. There are six children playing football, namely P, Q, R, S, T and U. P and T are brothers, U is the sister of T, R is the only son of P's uncle, Q and S are the daughters of the only brother of R's father. Then how is R related to U ?

50. The total of the ages of three friends is 80 years. What was the total of their ages three years ago ?



SECTION – C

(Airthmetical and Numerical Ability)



58. The simple interest on Rs. 10,000 for 26 weeks at 6% per annum is
(a) Rs. 300 (b) Rs. 600
(c) Rs. 30 (d) Rs. 3,000

59. The difference between simple interest received from two different sources on Rs. 2,500 for 3 years is Rs. 375. The difference between their rates of interest is
(a) 5% (b) 6% (c) 4% (d) 2%

60. What is the successive discount of 20%, 15% and 10% ?
(a) 45% (b) 38.80%
(c) 40% (d) None of these

61. If a rhombus has two diagonals of length 5 cm and 8 cm respectively, then its area is
(a) 20 cm^2 (b) 10 cm^2 (c) 40 cm^2 (d) 5 cm^2

62. A can do a work in 15 days and B can do a same work in 20 days. If they work together, the number of days required to complete the same work is
(a) 12 (b) 14 (c) $\frac{60}{7}$ (d) $\frac{60}{9}$

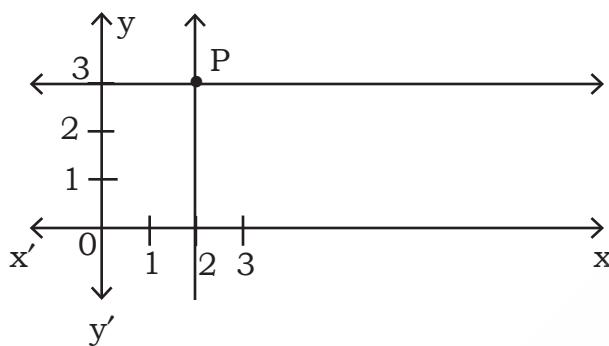
63. An aeroplane covers a certain distance at a speed of 240 kmph in 5 hours. What speed it must attain to cover the same distance in $1\frac{2}{3}$ hours ?
(a) 300 kmph (b) 360 kmph
(c) 600 kmph (d) 720 kmph

64. If $\sqrt{196} \times \sqrt{144} = x + 20$, then the value of x is
(a) 148 (b) 814 (c) 48 (d) 6

65. If $12^3 - 9^3 = 10^3 - x$, then the value of x is
(a) 2 (b) 8 (c) 1 (d) 0

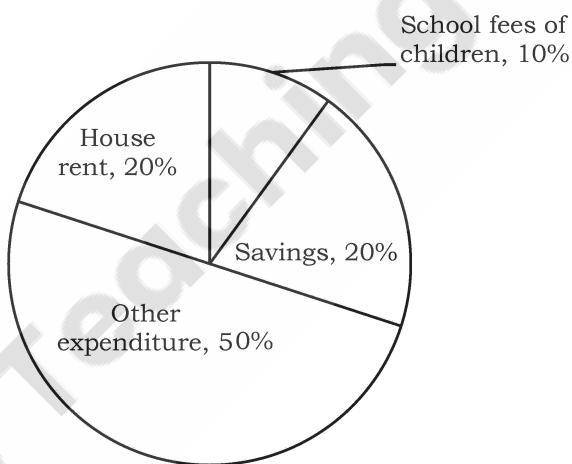


66. In the following graph, point P has co-ordinate



(a) (3, 2) (b) (2, 3) (c) (2, 2) (d) (3, 3)

Direction (Q. No. 67 and 68) : The following Pie-chart represents the salary distribution of Mr. Ramesh who earns 6 lakhs per annum.



67. What is the annual savings of Mr. Ramesh ?

(a) Rs. 2,00,000 (b) Rs. 1,20,000
 (c) Rs. 3,00,000 (d) None of these

68. The ratio of amount spent on other expenditure to $\frac{2}{3}$ rd of house rent and $\frac{1}{3}$ rd of school fees together is

(a) 1 : 2 (b) 2 : 1
 (c) 3 : 1 (d) 3 : 2



Direction (Q. No. 69 and 70) : In a locality of 150 people, it was found that 95 like burgers and 79 like pizzas. Assuming that every person likes atleast one of them, answer the following questions.

69. Find the number of people who like burger but not pizza.

(a) 55 (b) 45
(c) 16 (d) None of these

70. Find the number of people who like pizza but not burger.

(a) 71 (b) 55 (c) 24 (d) 79

71. If $2.4 p = 0.08 q$, then the value of $\frac{q+p}{q-p}$ is

(a) $\frac{31}{28}$ (b) $\frac{31}{27}$ (c) $\frac{31}{29}$ (d) $\frac{39}{35}$

72. In a mixture of 60 litres, the ratio of milk and water is 2 : 1. If this ratio is to be 1 : 2, then the quantity of water to be further added is

(a) 20 litres (b) 30 litres (c) 40 litres (d) 60 litres

73. If 40% of a number y is 75 more than 20% of 1500, then the value of y is

(a) 962.5 (b) 952.5 (c) 937.5 (d) 912.5

74. The average of first 15 multiples of 3 is

(a) 21 (b) 27 (c) 24 (d) 25

75. The average age of 6 girls increases by 4 months, if a 12 years old girl is replaced by a new girl. The age of new girl is

(a) 13 years (b) 14 years
(c) 15 years (d) None of these



SECTION – D

(Test of English Language and Comprehension)

Direction (Q. No. 76 to 78) : Choose the correctly spelt word from the alternatives given below.

76. (a) journey (b) journy (c) journey (d) jerney

77. (a) ocured (b) occured (c) occurred (d) ocurred

78. (a) recipient (b) resipient (c) recipient (d) recepient

Direction (Q. No. 79 and 80) : In each of the following questions, there are six sentences marked. S_1 , S_6 , P, Q, R, S. The positions of S_1 and S_6 are fixed. You are required to choose one of the four alternatives which would be the most logic sequence of the sentences in the passage.

79. S_1 . Yawning or its absence has been related to various clinical conditions.

P. Interestingly, some clinicians claim that those with acute physical illness don't yawn until they are on the road to recovery.

Q. It can be a symptom of brain lesions, haemorrhage, motion sickness and encephalitis.

R. But what is currently known about yawning is essentially anecdotal, mostly because the yawn has not got the respect it deserves.

S. On the other hand, it has been reported that psychotics rarely yawn, except those suffering from brain damage.

S_6 . It is in reality a releasing stimulus.

(a) PSRQ (b) PSQR

(c) QSPR (d) QSRP



Direction (Q. No. 81 to 83) : Give one word substitute for the following.

Direction (Q. No. 84 and 85) : Choose the appropriate active/passive forms of the following sentences from the alternatives given below them.

84. That remark has wounded my feelings.

- (a) My feelings have been wounded by that remark.
- (b) My feelings has been wounded by that remark.
- (c) My feelings was wounded by that remark.
- (d) My feelings were wounded by that remark.



85. They drew a circle in the morning.

- (a) A circle was being drawn by them in the morning.
- (b) A circle was drawn by them in the morning.
- (c) In the morning a circle have been drawn by them.
- (d) A circle has been drawing since morning.

Direction (Q. No. 86 and 87) : Each of the following sentence has been split into four parts and the parts have been presented in a jumbled form. Choose the best order from among the four options (a), (b), (c) and (d) which produces the original sentence.

86. Only

- P. to make himself
- Q. by shouting at the top of his voice
- R. was he able
- S. heard

- (a) PSQR
- (b) PSRQ
- (c) QPRS
- (d) QRPS

87. When he

- P. did not know
- Q. he was nervous and
- R. heard the hue and cry at midnight
- S. what to do

- (a) PQRS
- (b) QSPR
- (c) RQPS
- (d) SQPR

Direction (Q. No. 88 and 89) : Choose the appropriate articles for the following sentences from the alternatives given below them.

88. Honesty is one of _____ choicest gifts.

- (a) the
- (b) a
- (c) an
- (d) None of these

89. Make him stand by _____ door.

- (a) the
- (b) an
- (c) a
- (d) None of these



Direction (Q. No. 90 to 92) : Fill in the blanks in the paragraph given below by choosing the most appropriate alternatives given below them.

We are all short sighted and very often see but one side of (90) _____ whole matter; our views are not extended to everything (91) _____ has a connection with it. From this (92) _____, I think no man is free. We see but in part, and we know but in part and therefore, it is no wonder we conclude incorrectly from our partial views. This might instruct the proudest esteemer on how useful it is to talk and consult with others, even if he has complete trust in his own capacity, quickness and intelligence.

90. (a) the	(b) any
(c) a	(d) None of the above
91. (a) that	(b) whose
(c) those	(d) who
92. (a) doubt	(b) defect
(c) blunder	(d) None of these

Direction (Q. No. 93 and 94) : A part of the sentence is underlined in the following questions. Below are given alternatives to the underlined part at (a), (b) and (c) which may improve the sentence. Choose the correct alternative, in case no improvement is needed your answer is (d).

93. What you have been doing in the workshop since last month ?

(a) have you done	(b) you have done
(c) have you been doing	(d) No improvement

94. A pair of shoes have been purchased by me.

(a) has been	(b) has being
(c) would been	(d) No improvement

95. Choose the correct synonym of the given word from the alternatives given below it.

Candid

(a) group	(b) frank	(c) ban	(d) refined
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96. Choose the correct antonym of the given word from the alternatives given below it.

Cautious

Direction (Q. No. 97 and 98) : Out of the four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct Speech.

97. She said, "I've been in this school since 1998."

- (a) She said that she had been in that school since 1998.
- (b) She said that she have been in this school since 1998.
- (c) She said that she was in this school since 1998.
- (d) She said that she was being in that school since 1998.

98. "Are you the same person I met in the park ?" I asked.

- (a) I asked the stranger if he was the same person I had met in the park.
- (b) Was he the same person I met in the park I asked the stranger.
- (c) I asked the stranger if I was the same person he had met in the park.
- (d) I asked the stranger if he is the same person he met in the park.

Direction (Q. No. 99 and 100) : Choose the correct meaning of the following idioms or expressions from the alternatives given below them.



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B

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Answer Key for JEM – 9/24 (Set – D)

Question No.	Ans. Key	Question No.	Ans. Key
1	a	51	c
2	d	52	d
3	d	53	c
4	c	54	c
5	c	55	b
6	a	56	b
7	c	57	b
8	a	58	c
9	d	59	d
10	d	60	b
11	d	61	c
12	b	62	c
13	d	63	a
14	a	64	a
15	c	65	b
16	c	66	a
17	d	67	b
18	b	68	b
19	b	69	a
20	b	70	a
21	c	71	a
22	d	72	c
23	c	73	d
24	c	74	a
25	d	75	c
26	b	76	d
27	d	77	c
28	d	78	b
29	a	79	a
30	a	80	b
31	b	81	a
32	b	82	a
33	c	83	a
34	a	84	a
35	a	85	b
36	a	86	a
37	d	87	a
38	d	88	b
39	c	89	b
40	a	90	c
41	c	91	b
42	d	92	b
43	b	93	b
44	c	94	c
45	a	95	a
46	b	96	a
47	c	97	c
48	d	98	c
49	c	99	a
50	b	100	b





Answer Key for JEM – 9/24 (Set – C)

Question No.	Ans. Key	Question No.	Ans. Key
1	a	51	b
2	c	52	b
3	a	53	c
4	d	54	d
5	d	55	b
6	a	56	c
7	d	57	d
8	d	58	c
9	c	59	c
10	c	60	b
11	c	61	a
12	d	62	b
13	b	63	b
14	b	64	a
15	b	65	a
16	c	66	a
17	d	67	c
18	c	68	d
19	c	69	a
20	d	70	c
21	d	71	c
22	b	72	c
23	d	73	a
24	a	74	a
25	c	75	b
26	b	76	b
27	b	77	b
28	c	78	c
29	a	79	a
30	a	80	d
31	b	81	c
32	d	82	a
33	d	83	a
34	a	84	a
35	a	85	a
36	c	86	b
37	d	87	a
38	b	88	a
39	c	89	b
40	a	90	b
41	b	91	c
42	c	92	b
43	d	93	b
44	c	94	a
45	b	95	b
46	a	96	a
47	d	97	b
48	d	98	a
49	c	99	c
50	a	100	c





Answer Key for JEM – 9/24 (Set – B)

Question No.	Ans. Key	Question No.	Ans. Key
1	c	51	a
2	d	52	b
3	b	53	b
4	b	54	a
5	b	55	a
6	d	56	c
7	b	57	c
8	d	58	a
9	a	59	a
10	c	60	b
11	c	61	a
12	d	62	c
13	c	63	d
14	c	64	a
15	d	65	c
16	a	66	b
17	c	67	b
18	a	68	c
19	d	69	d
20	d	70	b
21	a	71	c
22	d	72	d
23	d	73	c
24	c	74	c
25	c	75	b
26	c	76	a
27	d	77	c
28	b	78	c
29	c	79	c
30	a	80	b
31	a	81	b
32	d	82	a
33	d	83	b
34	c	84	a
35	a	85	b
36	b	86	d
37	c	87	c
38	d	88	a
39	c	89	a
40	b	90	a
41	b	91	a
42	b	92	b
43	c	93	c
44	a	94	a
45	a	95	b
46	b	96	b
47	d	97	a
48	d	98	a
49	a	99	b
50	a	100	b





Answer Key for JEM – 9/24 (Set – A)

Question No.	Ans. Key	Question No.	Ans. Key
1	c	51	a
2	d	52	c
3	c	53	d
4	c	54	a
5	d	55	c
6	c	56	a
7	d	57	b
8	b	58	b
9	b	59	a
10	b	60	a
11	a	61	c
12	d	62	d
13	d	63	c
14	c	64	c
15	c	65	b
16	d	66	c
17	b	67	c
18	d	68	a
19	a	69	a
20	c	70	b
21	a	71	b
22	c	72	c
23	a	73	d
24	d	74	b
25	d	75	a
26	b	76	a
27	c	77	b
28	d	78	b
29	c	79	a
30	b	80	c
31	c	81	c
32	d	82	b
33	b	83	b
34	c	84	b
35	a	85	b
36	b	86	a
37	d	87	b
38	d	88	c
39	a	89	a
40	a	90	a
41	a	91	b
42	d	92	a
43	d	93	a
44	c	94	d
45	a	95	c
46	b	96	c
47	b	97	b
48	c	98	a
49	a	99	a
50	a	100	b

