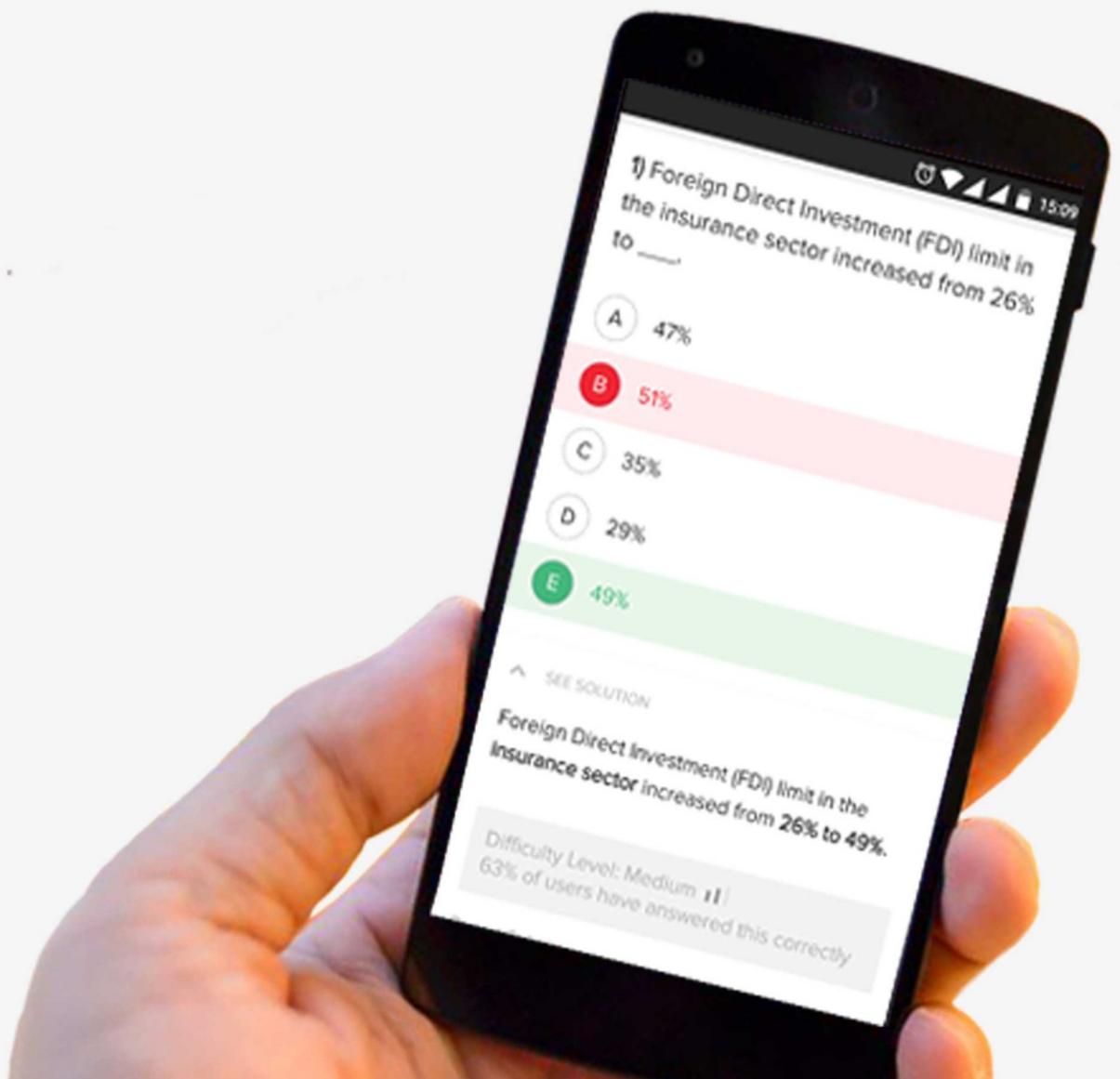




SSC CHSL

Previous Year Paper

(1st Feb - Shift 3)



15. Arrange the given words in the sequence in which they occur in the dictionary.
- i. Irrelevant ii. Invincible
 - iii. Irresistible iv. Invariable
 - v. Investigate
- A. iv, ii, v, iii, i B. iv, v, i, iii, ii
 C. ii, v, iv, i, iii D. iv, v, ii, i, iii

Ans. D

16. In a certain code language "READER" is written as "123421" and "DIRTY" is written as "49178". How will "DEARER" be written in that code language?
- A. 432121 B. 423212
 C. 423121 D. 412312

Ans. C

17. In the following question, select the missing number from the given series.

36	86	35
72	59	78
56	45	?
52	100	100

- A. 11 B. 13
 C. 12 D. 14

Ans. B

18. If "-" stands for "division", "+" stands for "multiplication", "÷" stands for "subtraction" and "x" stands for "addition", then which of the following equations holds true?
- A. $4 \times 5 + 9 - 3 \div 4 = 15$
 B. $4 - 5 \times 9 + 3 \div 4 = 32$
 C. $4 - 5 \div 18 \times 3 - 4 = 70$
 D. $4 \div 5 + 9 - 3 \div 4 = 81$

Ans. A

19. In the following question, which one set of letters when sequentially placed at the gaps in the given letter series shall complete it?
 P_q_qq_p_qr
- A. qrpqr B. qrprq
 C. qrpqr D. qpprq

Ans. B

220. A watch reads 3:30. If the minute hand points towards the north-east direction, then in what direction will the hour hand point?
- A. South-west B. North-west
 C. South-east D. North-east

Ans. D

21. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two

classes of alphabets as shown in the given two matrices. The columns and rows of Matrix-I are numbered from 0 to 4 and that of Matrix-II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, for example, I 'I' can be represented by 23, 34 etc. and 'A' can be represented by 65, 99 etc. Similarly, you have to identify the set for the word 'RHINO'.

	0	1	2	3	4
0	I	R	O	E	W
1	E	I	W	R	O
2	O	W	E	I	R
3	W	E	R	O	I
4	R	O	I	W	E

	5	6	7	8	9
5	N	H	A	Q	P
6	A	P	H	N	Q
7	P	N	Q	A	H
8	Q	A	P	H	N
9	H	Q	N	P	A

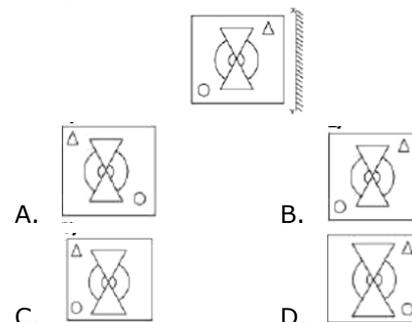
- A. 13, 79, 41, 68, 33
 B. 40, 56, 23, 97, 20
 C. 32, 67, 23, 89, 12
 D. 13, 88, 34, 76, 02

Ans. D

22. Pointing towards Anil, Shipra says, "His mother's father is the grandfather of my brother". How is Anil related to Shipra?
- A. Father-In-law B. Father
 C. Brother D. Cousin

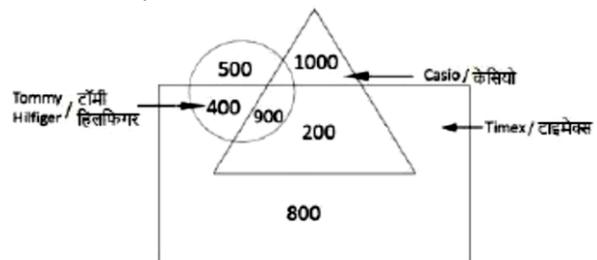
Ans. D

23. If a mirror is placed on the line XY, then which of the answer figures is the right image of the given figure?



Ans. A

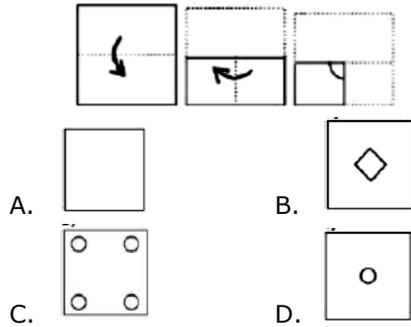
24. Study the information carefully and answer the question based on it.



- A. 100 B. 1200
 C. 800 D. 200

Ans. D

25. A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.



Ans.

26. Which World Heritage Site is built on the right bank of the Yamuna River?

- A. Taj Mahal
- B. Hawa Mahal
- C. Hymayu's Tomb
- D. Mahabodhi Temple Complex

Ans. A

27. C. V. Raman won Nobel Prize for which category?

- A. Literature
- B. Physics
- C. Peace
- D. Economic Studies

Ans. B

28. Which of the following disease is caused due to the deficiency of protein?

- A. Arthritis
- B. Kwashiorkor
- C. Goitre
- D. Night Blindness

Ans. B

29. A _____ is species of plant that has adapted to survive in an environment with little liquid water.

- A. xerophyte
- B. hydrophyte
- C. mesophyte
- D. thallophyte

Ans. A

30. How many types of teeth are there in humans?

- A. 4
- B. 5
- C. 2
- D. 3

Ans. A

31. Which of the following elements has the lowest melting point?

- A. Boron
- B. Calcium
- C. Neon
- D. Gold

Ans. C

32. Atomic number of which of the following elements is greater than that of Silicon _____

- A. Aluminium
- B. Sulphur
- C. Magesium
- D. Sodium

Ans. B

33. how many Gigabyte is equal to 1 Pettabyte?

- A. 256
- B. 512
- C. 1024
- D. 1025x1024

Ans. D

34. Which of the following is a percussion musical Instrument?

- A. Mridangam
- B. Esraj
- C. Dilruba
- D. Tanpura

Ans. A

35. If the break even quantity for a factory whose variable cost of manufacturing a tubelight is Rs 35 per unit and selling price is Rs 50 per unit is 600 units, find the fixed cost of the factory?

- A. Rs 30000
- B. Rs 21000
- C. Rs 51000
- D. Rs 9000

Ans. D

36. Match the characteristics with their market structure:

- (a) A single, homogeneous product with no close substitutes
- (b) Few sellers with interdependent pricing and quantity decision

- A. (a) Pure Competition, (b) Monopolistic Competition
- B. (a) Pure Monopoly, (b) Monopolistic Competition
- C. (a) Oligopoly (b) Pure Competition
- D. (a) Pure Monopoly, (b) Oligopoly

Ans. D

37. Air has maximum proportion of which insert gas?

- A. Carbon Dioxide
- B. Nitrous Oxide
- C. Argon
- D. Carbon Monoxide

Ans. C

38. Who put forward the 'Theory of Continental Drift' in 1915?

- A. C. C. Paterson
- B. Nicolaus Copernicus
- C. Alfred Wegener
- D. Galileo Galilei

Ans. C

39. Whose picture is on the USA's 50 dollar bill?

- A. Thomas Jefferson
- B. Abraham Lincoln
- C. Andrew Jackson
- D. Ulysses S. Grant

Ans. D

40. The rainfall due to upward movement of air caused by convergence of cold air masses against warm air masses is called _____.

- A. Cyclonic rainfall
- B. Orographic rainfall
- C. Frontal rainfall
- D. Convectional rainfall

Ans. C

41. Silvassa is the Capital City of _____.

- A. Assam
- B. Chhattisgarh
- C. Dadra and Nagar Haveli
- D. Telengana

Ans. C

42. Which Freedom Fighter from Bengal died at the age of 18?

- A. Khudiram Bose
- B. Maulana Abul Kalam Azad
- C. Chittaranjan Das
- D. Raja Ram Mohan Roy

Ans. A

43. Which emperor shifted his capital from Delhi to Daulatabad?

- A. Aurangzab
- B. Muhammad Bin Tughlaq
- C. Sher Shah Suri
- D. Genghis Khan

Ans. B

44. Who Invented Gas Turbine?

- A. Edwin Howard Armstrong
- B. John Barber
- C. Edwin Beard Budding
- D. Nicholas Callan

Ans. B

45. What is the distance from the centre of the earth to the centre of the moon called?

- A. Orbital length of the moon
- B. Orbital length of the earth
- C. Orbital radius of the moon
- D. Orbital radius of the earth

Ans. C

46. Law of gravitation applies to _____.

- A. Any pair of bodies
- B. The earth and the moon
- C. The planets around the Sun
- D. The earth and the objects on earth

Ans. A

47. Article 20 of the Indian Constitution "Protection in respect of conviction for offences" deals with?

- A. the fundamental rights of the Indian Citizen
- B. the Union Government
- C. the State Government
- D. the directive principles of state policy

Ans. A

48. Since Independence, India has been ruled by the Indian National Congress for how many years?

- A. 18
- B. 26
- C. 39
- D. 49

Ans. D

49. Which cricketer holds the fastest test century record?

- A. Brendon McCullum
- B. Virender Sehwag
- C. Vivian Richards
- D. Adam Gilchrist

Ans. A

50. Who is the author of "The Girl of My Dreams"?

- A. Amish Tripathi
- B. Durjoy Datta
- C. Keshav Aneel
- D. Savi Sharma

Ans. B

51. Factorise $x^2 + 5x - 14$.

- A. $(x - 7)(x + 2)$
- B. $(x - 1)(x + 14)$
- C. $(x + 7)(x - 2)$
- D. $(x - 14)(x + 1)$

Ans. C

52. If sum of the roots of quadratic equation is 1 and product of the roots is -20. Find the quadratic equation.

- A. $x^2 - x - 20 = 0$
- B. $x^2 + x + 20 = 0$
- C. $x^2 + x - 20 = 0$
- D. $x^2 - x + 20 = 0$

Ans. A

53. A man travels 434 km in, partly by rail and partly by steamer. He spends 8 hours more time on steamer. If the velocity of the steamer is 25 km/hr and the velocity of rail is 65 km/hr, how much distance does he cover by steamer?

- A. 318 km
- B. 398 km
- C. 265 km
- D. 477 km

Ans. C

54. Deepak lent Rs. 8800 to Jaichand for 13 years and Rs 5500 to Kapil for 12 years on simple interest at the same rate of interest and received Rs 1443 in all from both of them as interest. The rate of interest per annum is _____.

- A. 8.5 percent
- B. 9 percent
- C. 9.5 percent
- D. 8 percent

Ans. D

55. If $3x - 3 < 3 + x/2$ and $x - 2 \leq 6 + 2c$; then x can take which of the following values?

- A. 6
- B. 2
- C. 10
- D. -10

Ans. B

72. Refer the below table and answer the following Question.

Division/STd श्रेणी/कक्षा	Boys लड़के	Girls लड़कियाँ
Division A/Standard 5 श्रेणी A/कक्षा 5	20	30
Division A/Standard 5 श्रेणी B/कक्षा 5	15	20
Division A/Standard 5 श्रेणी C/कक्षा 5	30	10
Division A/Standard 6 श्रेणी A/कक्षा 6	30	25
Division A/Standard 6 श्रेणी B/कक्षा 6	30	25
Division A/Standard 6 श्रेणी C/कक्षा 6	30	20

What is the ratio of boys to girls?

- A. 26:31 B. 31:26
C. 33:28 D. 28:33

Ans. B

73. Refer the below data table and answer the following Question.

Marks / अंक	Boys/लड़के
40 and above 40 और उस से उपर	25
30 and above 30 और उस से उपर	44
20 and above 20 और उस से उपर	56
10 and above 10 और उस से उपर	86
0 and above 0 और उस से उपर	100

How many students have scored marks 20 or more but less than 40?

- A. 31 B. 56
C. 44 D. 100

Ans. A

74. Refer the below data table and answer the following Question.

Year / वर्ष	GDP growth rate for the year (in %) वर्ष में सकल घरेलू उत्पाद (जीडीपी) की वृद्धि का दर (प्रतिशत में)
2011	8
2012	3
2013	3
2014	8
2015	-7

If the GDP of the country was \$5 trillion at the end of 2013, what was it at the beginning of 2015?

- A. \$4.65 trillion B. \$5.4 trillion
C. \$5.15 trillion D. \$5.05 trillion

Ans. B

75. Refer the below data table and answer the following Question.

Subjects विषय	Marks scoored प्राप्त अंक
English / अंग्रेजी	70
Hindi / हिंदी	55
Math / गणित	70
Science / विज्ञान	55
Arts / कला	55

Five points are to be deducted from this students average of marks scored because of poor attendance. What will be this student's net average marks scored?

- A. 56 B. 51
C. 46 D. 61

Ans. A

76. Select the synonym of

- A. severance B. rendezvous
C. annul D. disparate

Ans. B

77. Improve the bracketed part of the sentence.

You son(will) have looked smart is a kurta.

- A. shall B. can
C. would D. no improvement

Ans. C

78. In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

To cut the wool off a sheep or other animal.

- A. to mow B. to prune
C. to pare D. to shear

Ans. D

80. In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

to come hell or high water

- A. to easily lose motivation
B. whatever difficulties may occur
C. to accomplish a very difficult task
D. wanting revenge very badly

Ans. B

95. In the following question, a sentence has been given in Active/Passive voice. Out of four alternatives suggested, select the one, which best expresses the same sentence in Passive/Active voice,
The investigation team viewed the CCTV video clip.
- A. The CCTV video clip is being viewed by the investigation team.
 - B. The CCTV video clip was being viewed by the investigation team.
 - C. The CCTV video clip had been viewed by the investigation team.
 - D. The CCTV video clip was viewed by the investigation team.

96. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

History rarely produces moments _____ epiphany, where politics appears as a creative act of redemption and the future becomes a collective act of healing. _____ society carries its wounds like a burden, a _____ reminder that justice works fragmentarily. Suddenly out of the crassness, the _____ of everyday politics, _____ a moment to treasure.

- A. for
- B. of
- C. with
- D. about

Ans. B

97. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

History rarely produces moments _____ epiphany, where politics appears as a creative act of redemption and the future becomes a collective act of healing. _____ society carries its wounds like a burden, a _____ reminder that justice works fragmentarily. Suddenly out of the crassness, the _____ of everyday politics, _____ a moment to treasure.

- A. Each
- B. One
- C. All
- D. A

Ans. A

98. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

History rarely produces moments _____ epiphany, where politics appears as a creative act of redemption and the future becomes a collective act of healing. _____ society carries its wounds like a burden, a _____ reminder that justice works fragmentarily. Suddenly out of the crassness, the _____ of everyday politics, _____ a moment to treasure.

- A. infinite
- B. pleasant
- C. long
- D. perpetual

Ans. D

99. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

History rarely produces moments _____ epiphany, where politics appears as a creative act of redemption and the future becomes a collective act of healing. _____ society carries its wounds like a burden, a _____ reminder that justice works fragmentarily. Suddenly out of the crassness, the _____ of everyday politics, _____ a moment to treasure.

- A. crudity
- B. delicacy
- C. beauty
- D. wonder

Ans. A

100. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

History rarely produces moments _____ epiphany, where politics appears as a creative act of redemption and the future becomes a collective act of healing. _____ society carries its wounds like a burden, a _____ reminder that justice works fragmentarily. Suddenly out of the crassness, the _____ of everyday politics, _____ a moment to treasure.

_____ a moment to treasure.

- A. came
- B. went
- C. comes
- D. goes

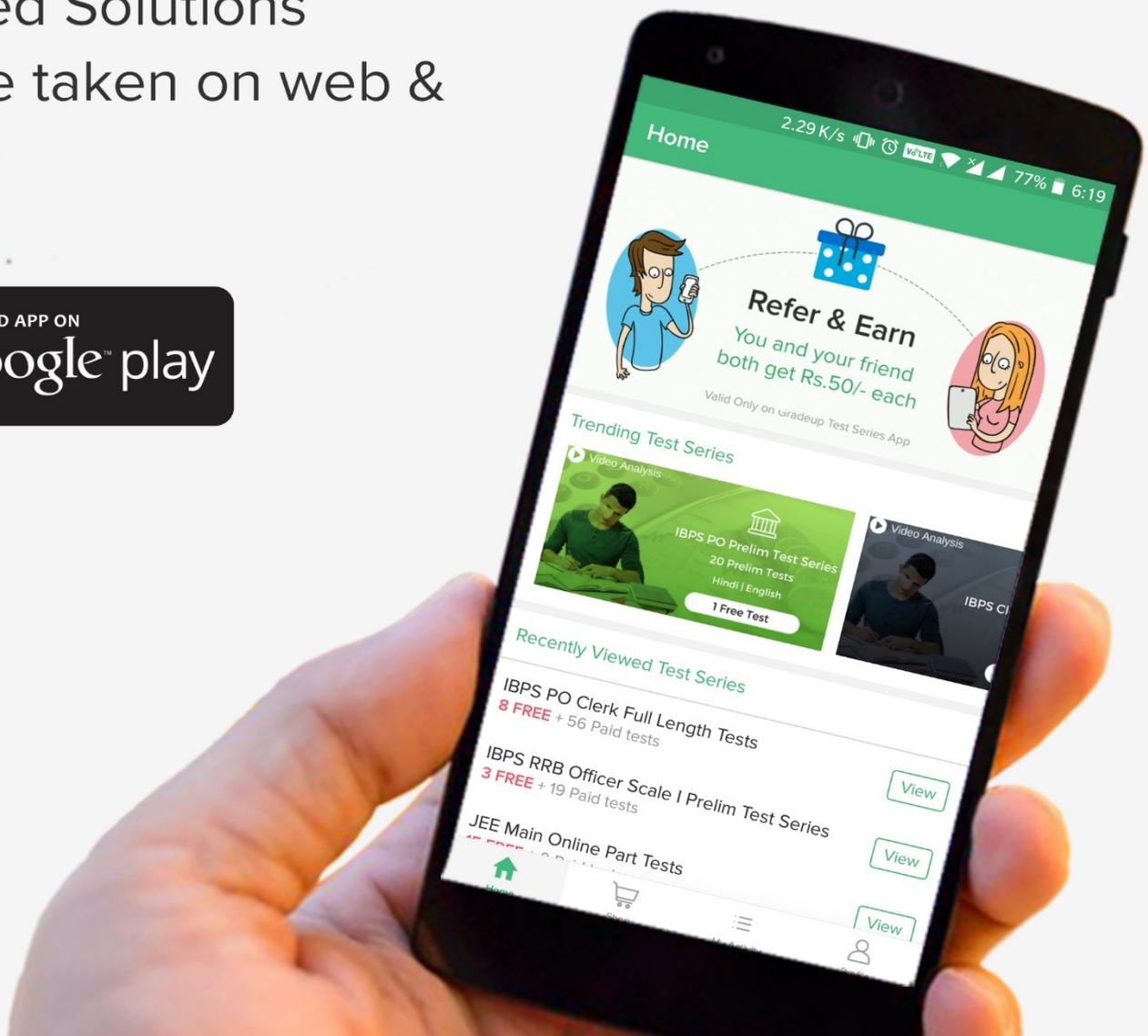
Ans. C



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