

## SSC GD Constable Previous Year Solved Paper (12th February 2019) Shift 2

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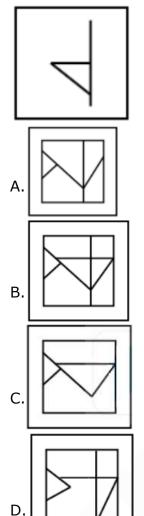
Sahi Prep Hai Toh Life Set Hai



Instructions

For the following questions answer them individually

1. Choose the option in which the figure marked 'X' is embedded.



Answer: B

2. Select the option that is related to the third term in the same way as the second term is related to the first term.

CGK : XTP :: GIM : ? B. TPN

A. TSN C. TON

Answer: D

D. TRN

3. J, K, L, M, N and O are six teachers. Each one teaches a different subject out of Hindi, English, Math, Science, Science Social and Arts, not necessarily in the same order. Each of them teaches on only one day, from Monday to Saturday, not necessarily in the same order. J teaches Arts on Saturday. L teaches neither English nor Social Science, but he teaches on Thursday. Wednesday is reserved for Maths taught by K. O teaches Science A. day before N. Social Science is taught a day before Arts. Which subject is taught by L? A. Hindi B. Maths C. Science D. Arts Answer: A 4. In a certain code, TOUCH is written as 68. How will ERROR be written in that code? A. 61 B. 54 C. 59 D. 55 Answer: A 5. Which number will follow next in the given number series? 3, 18, 48, 93, ? A. 247 B. 147 C. 153 D. 202 Answer: C 6. Seven friends O, P, Q, R, S, T and U are watching a movie sitting in a row. S is sitting at one extreme end is sitting second to the right of S. P is sitting between O and Q.U is not sitting at any extreme end. R is sitting to the left of T. Who is sitting at the

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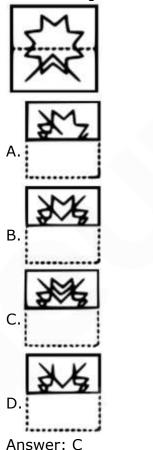
extreme right end?



A. R **B.** T C. P D. 0 Answer: B 7. Select the option that is related to the third term in the same way as the second term is related to the first term. Lamb : Frisk :: Mouse : ? A. Strut B. Leap C. Scamper D. Swoop Answer: C 8. Which one of the following letter clusters does NOT belong to the group? A. EG B. AK C. CI D. FH Answer: D 9. The statements below are followed by two conclusions labeled I and II. Assuming that the information in the statements is true, even if it appears to be at variance with generally established facts, decide which conclusion(s) logically and definitely follow(s) from the information given in the statements. Statements: 1) Some monks are convicts. 2) Some convicts are soldiers. Conclusion: I. Some convicts are monks. II. Some soldiers are convicts. A. Only conclusion II follows. B. Neither conclusion I nor conclusion II follows. C. Only conclusion I follows. D. Both conclusions follow.

Answer: D

10. A square transparent sheet with a pattern is given. How will the pattern appear when the transparent sheet is folded along the dotted line?



11. Find out the two signs to be interchanged to make the following equation correct.

 $14 + 16 \times 14 - 7 \div 3 = 43$ A. - and ÷ B. × and ÷ C. + and -D. - and × Answer: A



12. Select the option that will correctly replace the mark (?) in the given pattern.

[	17	15	13
	7	6	5
	66	51	?

A. 17

B. 45

C. 38

D. 19

Answer: C

13. Select the option that is related to the third number in the same way as the second number is related to the first number.

15:270::13:?

A. 208

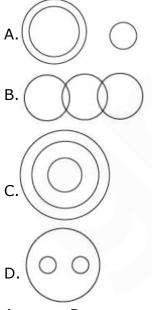
B. 169

C. 144

D. 275

Answer: A

14. Select the Venn diagram that best represents the given set of classes. Austria, Denmark, Countries



Answer: D

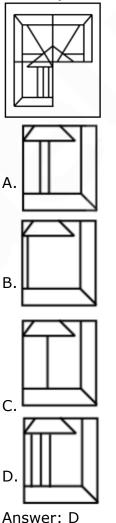
15. Choose the odd number out of the given options.

A. 78

- B. 91
- C. 24

D. 65 Answer: C

16. Select a figure from amongst the four alternatives that when placed in the blank space (?) of figure X will complete the pattern. (Rotation is not allowed).





17. Choose the option that would RUPTURE follow next in the given figure series. **ERUTd**UN 0 ЧX ? 6 ∃RUТ¶∩Я B A В C D E RUPPLAE C. D. RUPTURE Answer: D A 20. In a certain code, ASSUME is written as EMUASS. How will NEEDLE be written in that code? A. ELDEEN **B. EJDNEE** Β. C. EDLNEE D. ELDNEE Answer: D 21. The statements below are followed by two conclusions labeled I and II. Assuming that the information in the С statements is true, even if it appears to be at variance with generally established facts, decide which conclusion(s) logically and definitely follow(s) from the information given in the statements. D. Statements: 1) All butterflies are reptiles. Answer: C 2) All reptiles are mammals. 18. Which number will follow next in Conclusion: the given number series? I. All mammals are butterflies. 7, 8, 16, 43, ? II. All butterflies are mammals. A. 109 A. Both conclusions follow. B. 107 B. Either conclusion I or conclusion II C. 113 follows. D. 111 C. Only conclusion II follows. Answer: B D. Only conclusion I follows. 19. Choose the option that most Answer: C closely resembles the mirror image of 22. Choose the odd one out of the the given word if mirror is placed at given options. the right side. B. Tiger A. Fox C. Crocodile D. Lion Answer: C



23. Eight friends A, B, C, D, E, F, G 27. Which of the following is NOT a and H are sitting around circular table digital transaction in India? facing each other for A. lunch. A is A. Cash transaction opposite F and third to the right of B. B. Credit card transaction G is between F and D. H is to the left C. PayTM of D. E is between C and A. Who is D. ATM transaction sitting second to the left of C? Answer: A A. D 28. Who is called the "The iron man of B. F India". C.B A. Vallabhai Patel D. A B. M.K Gandhi C. Bal Gangadhar Tilak Answer: B D. Jawaharlal Nehru 24. Select the correct option that will fill in the blank and complete the Answer: A 29. ..... was an Indian film entry for series. MHW, KJU, ILS, GNQ, .....? 90<sup>th</sup> Oscar Award in 2018. A. Raazi A. EPO B. EPO B. Zero C. FPO C. Newton D. EOP D. Sanju Answer: B Answer: C 25. Select the option that is related to 30. In a democracy, the ruling party is the third term in the same way as the accountable to ..... second term is related to the first A. the judiciary B. its leaders term. C. the opposition Iran : Rial :: Irag : ? A. War D. the people Answer: D B. Dirham C. Dinar 31. The process by which similar D. Rial genetically identical individuals can be Answer: C produced is called ..... Instructions A. reproduction For the following questions answer B. cloning C. scanning them individually D. photosynthesis 26. ..... is the outermost range of the Himalayas. Answer: B A. Himadri 32. Whose greatest achievement was the setting up of the Brahmo Samaj? B. Pir Panjal C. Kailash A. B.R Ambedkar D. Shivalik B. Aurobindo Gosh C. RajA. Ram Mohan Roy Answer: D D. Vivekanandha Answer: C



33. Which of the following is NOT an amalgam? A. Solder B. Silver C. Bronze D. Brass Answer: A 34. The resources obtained from biosphere and have life such as human beings, flora and fauna, fisheries, livestock etc. are called . . . . . . . . . . . . A. biotic resources B. potential resources C. abiotic resources D. renewable resources Answer: A 35. Rabi crops are sown in ..... A. April-May B. October-November C. May-June D. January-February Answer: B 36. ..... aim(s) at creating selfempolyment opportunity in rural areas. A. The Rural Employment Generation Programme **B.** Anti-Poverty Programmes C. The Pradhan Mantri Ujjwala Yojana D. The Pradhan Mantri Gramodaya Yojana Answer: A 37. The battle of Plassey was fought in the year ..... A. 1957 B. 1900 C. 1857 D. 1757 Answer: D Shankar's International Dolls 38. Museum is situated in ..... A. Pune B. Kolkata

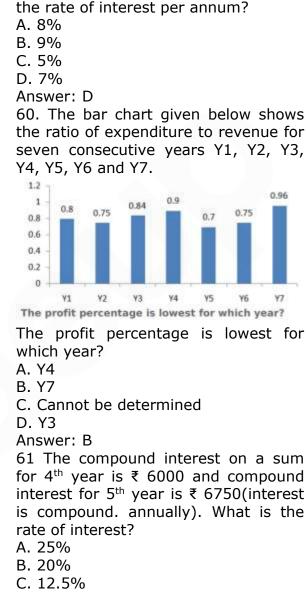
C. Mumbai D. New Delhi Answer: D 39. ..... discovered the solar system. A. Murphy B. Newton C. Copernicus D. Vasco Da Gama Answer: C 40. ..... is/are responsible for water transportation in plants. A. Chloroplast B. Phloem C. Veins D. Xylem Answer: D 41. ..... was the captain of the 1948 Indian national field hockey team that won the first gold in Olympics. A. Akashdeep Singh B. Sardar Singh C. Kishan Lal D. Manpreet Singh Answer: C 42. The Chief of Election Commission is appointed by the ..... A. Central Government B. Centrel Government C. Chief Justice of India D. President of India Answer: D 43. The book 'The Paradoxical Prime Minister' is written by ..... A. Ashok Gehlot B. Dr Man Mohan Singh C. Jyotiraditya Scindia D. Shashi Tharoor Answer: D 44. What is NOT one of the main duties of the Election Commission? A. Control and conduct elections B. Supervise elections



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55. What is the value of 10 - [6 - 4 -59. A sum of ₹ 4200 becomes ₹ 5082  $(2 \div 1 - 2)]?$ in 3 years rate simple interest. What is A. 10 B. 12 C. 14 D. 8 Answer: D 56. What is the value of  $\left[22\frac{3}{4} \div \frac{14}{3} \text{ of } \left(8 - \frac{1}{5} + 4 - 2 \div \frac{1}{2}\right)\right]?$ A.  $\frac{3}{7}$ B.  $\frac{91}{213}$ C.  $\frac{5}{8}$ D.  $\frac{91}{199}$ Answer: C 57. After giving a discount of 25%, A shopkeeper earns 40% profit. Marked price is what percent more than the cost price? A. 80% B. 75% C. 86.67% D. 85% Answer: C 58. Mohit starts moving from a place A and reaches the place B in 12 hours. He covers 1/5<sup>th</sup> part of the total distance at the speed of 6 km/hr and covers the remaining distance at the speed of 8 km/hr. What is the distance between A. and B? A. 90 km B. 95 km C. 60 km D. 75 km Answer: A



D. 15%

Answer: C

62. What will be the ratio of Highest common Factor and Least Common Multiple of two numbers 16 and 20?

A. 1 : 25	B. 4:63
C. 1 : 20	D.1:10
Answer: C	



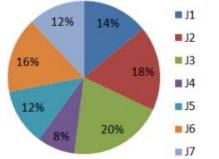
63. The sides of a triangle are in the 67. The volume of a right circular cone is 2464 cm<sup>3</sup>. If the height of cone is ratio 4 : 3 : 2. If the perimeter of the triangle is 63 cm, then what will be 12 cm, then what will be the radius of the length of the largest side? its base? A. 28 cm A. 12 cm B. 35 cm B. 8 cm C. 21 cm C. 14 cm D. 42 cm D. 10 cm Answer: A Answer: C 64. A and C together can complete a 68. The volume of a right circular cone work in 120 days, C. and E together is 1232 cm<sup>3</sup>. If the height of cone is can complete the same work in 80 24 cm, then what will be the radius of days and A and E together can its base? complete the same work in 160 days. A. 9 cm In how many days A, C and E together B. 7 cm can complete the same work? C. 8 cm D. 5 cm A.  $\frac{120}{13}$  days Answer: B 69. If a 12 years old boy is replaced B.  $\frac{480}{13}$  days by a new boy, then the average age of 18 boys increases by 1.5 years. What C.  $\frac{240}{13}$  days is the age of the new boy? A. 35 years D.  $\frac{960}{13}$  days B. 37.5 years C. 43 years Answer: D D. 39 years Answer: D 65. Ramesh purchases 75 articles for ₹ 10800 and sells them at A. loss 70. The average of 8 numbers is 44. If equal to the selling price of 5 articles. a constant 'Y' is added to each What will be the selling price of one number, then average becomes 47. article? What is the value of 'Y'? A. ₹156 A. 21 B. ₹135 B. 3 C. ₹144 C. 8 D. ₹132 D. 24 Answer: B Answer: B 66. The length, breadth and height of 71. If X : Y = 7 : 5 and Y : Z = 7 : 11, room is 16 metres, 12 metres and 15 then what is the ratio of X : Y : Z? A. 30 : 35 : 49 metres. What will be the length of the largest rod that can be placed in that B. 49 : 35 : 55 room? C.7:5:1 A. 20 metres B. 18 metres D. 49:30:55 C. 25 metres D. 24 metres Answer: B Answer: C

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72. If P : Q = 5 : 6 and R : Q = 25 :9, then what is the ratio of P : R? A. 10 : 13 B. 10 : 3 C. 3 : 10 D. 13 : 10 Answer: C 73. The pie chart given below shows the time taken in 7 different procedures J1, J2, J3, J4, J5, J6 and

J7 in making a car as a percentage of total time taken. The total time taken in making one car is 1200 hours.



What is the difference between the time taken in processes J1 and J4? A. 96 hours

- B. 72 hours
- C. 60 hours
- D. 84 hours
- Answer: B

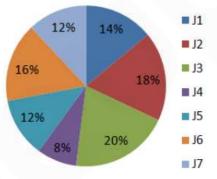
74 The data

74. The data given below shows the number of people who have saved a certain amount of money.

Saving (in Rs.)	Number of People
5	1
15	3
20	4
25	2
30	1
35	1
40	2

What is the mean saving per person? A. ₹28.89 B. ₹21.57 C. ₹23.21 D. ₹25.54 Answer: C

75. The pie chart given below shows the time taken in 7 different procedures J1, J2, J3, J4, J5, J6 and J7 in making a car as a percentage of total time taken. The total time taken in making one car is 1200 hours.



What will be the total taken n procedures J2 and J5? A. 396 hours B. 240 hours C. 312 hours D. 360 hours Answer: D Instructions For the following questions answer them individually 76. Select the most appropriate word to fill in the blank. The telephone was . . . . . . . . . . . . by Alexander Graham Bell. A. discovered B. invented C. researched D. found Answer: B

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77. Select the correctly spelt word A. Acommodate B. Accomodate C. Akommodate D. Accommodate Answer: D 78. Select the option that means the same as the given idiom. Like A. cakewalk A. Not too easy B. Quite difficult C. Extremely difficult D. Extremely easy Answer: D 79. From the given options, identify the segment in the sentence which contains the grammatical error. On the eleventh hour, she retired from the contest, leaving the field open to her opponent. A. retired from B. to her opponent C. On the eleventh hour D. leaving the field Answer: C 80. Select the option that means the same as the given idiom. To be under the weather A. To feel verv cold B. To not feel well C. To feel very hot D. To get very wet Answer: B 81. Select the correctly spelt word A. Hanckerchief B. Hangerchief C. Hankerchief D. Handkerchief Answer: D 82. Select the antonym of the given word SAVAGE A. Civilized B. Tribal any where else.

C. Rustic D. Stern Answer: A 83. Select the most appropriate word to fill in the blank. This will be discussed at the meeting . . . . . . . . . . . . A. vesterday B. tomorrow C. last year D. last week Answer: B 84. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No Improvement. A city court ordered the immediate release of a professor described his arrest as illegal. A. describing his arrest B. No improvement C. describing their arrest D. describing an arrest Answer: A 85. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No Improvement. Australia recorded its hot month in January with sweltering conditions expected to persist through April. A. its hotter month B. its hottest month C. No improvement D. its more hotter month Answer: B 86. From the given options, identify the segment in the sentence which contains the grammatical error. A woman's real character will always be more visible in his household than



A. real character B. than any where else C. in his household D. will always be Answer: C Instructions In the following passage some words Answer: B have been deleted. Fill in the blanks with the help of the alternatives given. Passage: A. me I have just .....(1) that it is your B. them birthday on Saturday and so I send C. him you my best wishes. I hope the day it D. her self will be .....(2) and happy for Answer: A you. May you be showered .....(3) health and happiness for all the years to come. I take this opportunity of .....(4) you from the bottom of my heart for all you have done for .....(5). 87. Select the most appropriate option that will fill in the blank number 1. A. remembered B. remember C. remembering D. remembers Answer: A Answer: D 88. Select the most appropriate option that will fill in the blank number 2. A. suitable B. excited C. plentiful D. peaceful Answer: D 89. Select the most appropriate option you. that will fill in the blank number 3. A. by B. with C. from D. on the interior of D. of Answer: A Answer: B

90. Select the most appropriate option that will fill in the blank number 4. A. greeting B. thanking C. Congratulating D. wishing 91. Select the most appropriate option that will fill in the blank number 5. Instructions For the following questions answer them individually 92. From the given options, identify the segment in the sentence which contains the grammatical error. A great fortune in the hands of a fool are a great misfortune. A. A great fortune B. of a fool C. in the hands D. are a great 93. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No Improvement. As you make your way in the interior of Red Fort, lush green gardens greet A. into the interior of B. No improvement

- C. along the interior of



94. Select the most appropriate word 98. Select the antonym of the given to fill in the blank. word The flight of birds ..... a pretty COMPULSORY sight to watch. A. Optional A. have B. Essential B. are C. Important C. is D. Choice D. has Answer: A Answer: C 99. Select the synonym of the given 95. Select the word which means the word same as the group of words given. FANATIC One who repairs leaking water pipes. A. Enthusiast A. Blacksmith B. Fantastic B. Carpenter C. Famed C. Mason D. Great D. Plumber Answer: A Answer: D 100. Select the most appropriate word 96. Select the synonym of the given to fill in the blank. Mother cuts vegetables .....a word **EVERLASTING** knife. A. by A. Equal B. Eternal B. from C. Especial C. with D. Essential D. off Answer: B Answer: C 97. Select the word which means the same as the group of words given. One who treats skin diseases A. Cardiologist B. Dermatologist C. Radiologist D. Gynecologist

Answer: B





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