## gradeup

## SSC GD Constable Previous Year Solved Paper (12th February 2019) Shift 3



## Instructions

For the following questions answer them individually

1. Select the option that is related to the third term in the same way as the second term is related to the first term.
Larva : Insect :: Lamb : ?
A. Sheep
B. Deer
C. Lion
D. Child

Answer: A
2. 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).


X

B.

C.



Answer: D
3. Select the option that is related to the third term in the same way as the second term is related to the first term.
Myanmar : Kyat :: Pakistan : ?
A. Rial
B. Dirham
C. Rupee
D. Dinar

Answer: C
4. Choose the odd one out of the given options.
A. LHE
B. JPC
C. BFQ
D. DEP

Answer: B
5. Eight friends A, B, C, D, E, F, G and are sitting around $A$. circular table facing each other for a lunch. A is opposite $F$ and third to the right of $B$. $G$ is between $F$ and D.H is to the left of $D$. $E$ is between $C$ and $A$. Who is sitting third to the right of C ?
A. D
B. G
C. H
D. A

Answer: C
6. In a certain code, UNHAPPY is written as PPYAHNU. How will FALLACY be written in that code?
A. ACYLAAF
B. ACYLLAF
C. YCALLAF
D. ACYLALF

Answer: B
7. Choose the option that would follow next in the given figure series.


Answer: D
8. Choose the odd one out of the given options.
A. Owl
B. Crow
C. Ostrich
D. Eagle

Answer: C
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 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 guns are spiders.
2.) Some spiders are peasants.

Conclusion
I. Some guns are peasants.
II. Some peasants are guns.
A. Only conclusion II follows.
B. Only conclusion I follows.
C. Neither conclusion I nor conclusion II follows.
D. Both conclusions follow.

Answer: C
10. Find out the two signs to be interchanged to make the following equation correct.
$22+11 \times 22-2 \div 3=45$
A. + and $\div$
B. $\times$ and $\div$
C. - and $\times$
D. - and $\div$

Answer: A
11. Which number will follow next in the given number series?
8, 9, 17, 44, ?
A. 103
B. 105
C. 108
D. 100

Answer: C
12. Select the option that is related to the third term in the same wayas the second term is related to the first term.
ACG: DFD. :: CIU : ?
A. LFR
B. FLR
C. RLL
D. EGF

Answer: B
13. Select the correct option that will fill in the blank and complete the series.
NIX. LKV, JMT, HOR, $\qquad$
A. FOP
B. FQP
C. FQQ
D. FQO

Answer: B

14．J，K L，M，N and O are six teachers．Each one teaches a different subject out of Hindi，English，Math， Science，Social Science 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．Who teaches Social Science？
A．J
B．$M$
C． N
D． O
Answer：B
15．In a certain code，SPADE is written as 45．How will ABODE be written in that code？
A． 59
B． 39
C． 29
D． 27
Answer：D
16．Choose the odd number out of the given options．
A． 545
B． 314
C． 718
D． 415
Answer：A
17．Select the option that will correctly replace the mark（？）in the given pattern．

| 5 | 15 | 6 |
| :--- | :--- | :--- |
| 7 | 5 | $?$ |
| 32 | 230 | 42 |

A． 9
B． 11
C． 13
D． 6
Answer：D
18．Choose the option that most closely resembles the mirror image of the given word when mirror is placed at right side．
SEQUEL
A．JEUOヨ己
B．」ヨUOヨス
c．」ヨUOヨス
D．」EUOヨ己
Answer：C
19．Which number will follow next in the given number series？
3，16，29，42，？
A． 57
B． 55
C． 54
D． 61
Answer：B
20．Select the option that is related to the third number in the same way as the second number is related to the first number．
22： 625 ：： 13 ：？
A． 144
B． 221
C． 256
D． 169
Answer：C
21．A square transparent sheet with a pattern is given．How will the pattern appear when the transparent sheet is folded along the dotted line？


Answer: C
22. 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. Is sitting to the left of $T$. Who is sitting at the extreme left end?
A. S
B. Q
C. $R$
D. $P$

Answer: A
23. 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.) All pupils are crows.
2.) All cats are crows.

Conclusion
I. Some cats are pupils.
II. No cat is pupil.
A. Only conclusion II follows.
B. Both conclusions follow.
C. Only conclusion I follows.
D. Either conclusion I or conclusion II follows.
Answer: D
24. Select the Venn diagram that best represents the given set of classes.
Nepal, Asia, Kathmandu
A.

B.
C.

D.


Answer: D
25. Choose the option in which the figure marked ' X ' is embedded.


SSC GD Constable 2020 gradeup A Complete Course (In Hindi)

D.


For the following questions answer them individually
26. Which of the following is NOT a classical dance form?
A. Kalbeliya
B. Kathakali
C. Odissi
D. Kathak

Answer: A
27. Saikhom Mirabai Chanu received the Padma Shri award in 2018, for ...........
A. athletics
B. weight lifting
C. wrestling
D. cricket

Answer: B
28. In India, states with .......... of population get more representatives.
A. Lower Income
B. Small Size
C. Higher Income
D. Larger size

Answer: D
29. The pen name of Sampooran Singh Kalra, an Indian poet, lyricist and film director is ......
A. Arzu
B. Daagh
C. Gulzar
D. Taalib

Answer: C
30. $\qquad$ is the harvest festival of Kerala.
A. Baisakhi
B. Pongal
C. Lohri
D. Onam

Answer: D
31. decoration awarded for displaying distinguished acts of valour during war.
A. Mahavir Chakra
B. SenA. Medal
C. Param Vir Chakra
D. Shaurya Chakra

Answer: C
32. Among the following options, ........ is the highest mountain peak of the Himalayas in India.
A. Nanda Devi
B. Namcha Barwa
C. Mount Everest
D. Kanchenjunga

Answer: D
33. $\qquad$ is the best conductor of heat.
A. Lead
B. Mercury
C. Silver
D. Stainless steel

Answer: C
34. What is the name of the first mammal clone (sheep)?
A. Polly
B. Dolly
C. Shan
D. Sheep

Answer: B
35. Who was the only Pakistani national who was awarded the Bharat Ratna?
A. Khan Abdul Ghaffar Khan
B. Nawaz Sharif
C. Benazir Bhutto
D. Imran Khan

Answer: A
36. After Independence, became India's first Deputy Prime Minister.
A. Sardar Vallabhai Patel
B. Charan Singh
C. Jagjivan Ram
D. Morarji Desai

Answer: A
37. The green revolution did NOT include:
A. use of well-developed system of irrigation.
B. upgradation of the roads of the village.
C. use of advanced technology in farming.
D. high yielding varieties of seeds.

Answer: B
38. The vast meadows in the high elevation ranges of the Himalayas are called $\qquad$
A. Bhabar
B. Maru
C. Bugyal
D. Green meadows

Answer: C
39. Garba is a folk dance which originated in $\qquad$
A. Gujarat
B. Maharashtra
C. Rajasthan
D. Bihar

Answer: A
40. Zamindari System was introduced
by $\qquad$ in 1793.
A. Clint
B. Curzon
C. Cornwallis
D. Clive

Answer: C
41. The brain is a part of the $\qquad$
system.
A. circulatory
B. digestive
C. endocrine
D. nervous

Answer: D
42. $\qquad$ river is the only natural water source that drains inside a lake in the desert.
A. Teesta
B. Ganga
C. Kali
D. Luni

Answer: D
43. The Bharatiya Janata Party's (BJP) origins lie in the Bharatiya Jana Sangh, founded by $\qquad$
A. Syama Prasad Mukherjee
B. Lal Krishna Advani
C. Atal Bihari Vajpayee
D. Murli Manohar Joshi

Answer: A
44. 'Deuce' is A. term associated with
A. baseball
B. cricket
C. hockey
D. Iawn tennis

Answer: D
45. Which of the following are NOT Trade Barriers?
A. Subsidies
B. Embargo
C. Export Security
D. Tariff Barriers

Answer: C

46 of the cell'.
A. Cell membrane
B. Nucleus
C. Mitochondria
D. Golgi bodies

Answer: C
47. $\qquad$ is the largest democracy the world.
A. Sweden
B. Iceland
C. India
D. Norway

Answer: C
48. What does PMGY stands for?
A. Pradhan Mantri Gramodaya Yojana
B. Pradhan Mantri Gareeb Yojana
C. Pradhan Mantri Gurukul Yojana
D. Pradhan Mantri Gram Yojana

Answer: A
49. $\qquad$ is responsible for oxygen transportation in humans.
A. Mucus
B. Melanin
C. Lymph
D. Haemoglobin

Answer: D
50. The swampy belt of the northern Indian plains is known as $\qquad$
A. Terai
B. Doab
C. Bhangra
D. Khadar

Answer: A
Instructions
For the following questions answer them individually
51. The average of numbers N 1 and N2 is 17. The average of numbers N2 and N3 is 44 . What is the difference between N3 and N1?
A. 54
B. 35
C. 27
D. 36

Answer: A
52. An article is sold for 25845 after giving discount of $12.5 \%$. What is the marked price of article?
A. ₹ 6800
B. ₹ 6700
C. ₹6600
D. ₹6680

Answer: D
53. A sum becomes 8 times of itself in 7 years at the rate of compound interest (interest is compounded annually). In how many years will the sum becomes 4096 times of itself?
A. 28
B. 24
C. 56
D. 16

Answer: A
54. If cost price of an article is ₹ 1240 and loss is $32 \%$, then what will be the selling price of the article?
A. ₹820.62
B. ₹ 843.20
C. ₹780.72
D. ₹759.60

Answer: B
55. If $\mathrm{s}: \mathrm{u}: \mathrm{v}: \mathrm{w}=2: 9: 6: 7$ and $s+u+v+w=864$, then what is the value of $\mathrm{s}+\mathrm{u}+\mathrm{w}$ ?
A. 612
B. 648
C. 734
D. 722

Answer: B
56. 16 workers working 8 hours per day can demolish A. building in 32 days. In how many days 24 workers working 12 hours per day can demolish the same building?
A. $\frac{128}{3}$ days
B. $\frac{56}{3}$ days
C. $\frac{128}{9}$ days
D. $\frac{56}{9}$ days

Answer: C
57. The bar chart given below shows the ratio of expenditure to revenue for seven consecutive years Y1, Y2, Y3, Y4, Y5, Y6 and Y7.


Revenue for year Y4 is ₹ 22500. What is the profit for year Y 4 ?
A. ₹ 2750
B. ₹2250
C. Cannot be determined
D. ₹2500

Answer: B
58. The data below shows the number of students in class a having secured different marks.

| Marks | Students in class $A$ |
| :--- | :--- |
| $0-2$ | 3 |
| $2-4$ | 4 |
| $4-6$ | 1 |
| $6-8$ | 1 |
| $8-10$ | 1 |
| $10-12$ | 0 |

What is the mean marks of class A?
A. 2
B. 3.8
C. 2.8
D. 1.6

Answer: B
59. The Least Common Multiple and Highest Common Factor of two numbers are 75 and 5 respectively. If their difference is 10 , then what will be the sum of these two numbers?
A. 20
B. 25
C. 30
D. 40

Answer: D
60. What is the value of $\left(5 \div \frac{1}{5}\right.$ of $\left.\frac{25}{4}+\frac{30}{3} \div \frac{100}{9}\right)$ ?
A. $\frac{31}{5}$
B. $\frac{27}{5}$
C. $\frac{23}{5}$
D. $\frac{18}{5}$

Answer: C
61. Height of a right circular cone is 28 cm . If diameter of its base is 42 cm , then what will be the curved surface area of the cone?
A. $4620 \mathrm{~cm}^{2}$
B. $2310 \mathrm{~cm}^{2}$
C. $1540 \mathrm{~cm}^{2}$
D. $170 \mathrm{~cm}^{2}$

Answer: B
62. What is the value of $\left[\frac{4}{5} \div \frac{5}{8}-\frac{7}{5}+\frac{2}{15}\right.$ of $\left.\left(\frac{3}{2} \div \frac{4}{5}\right)\right]$ ?
A. $\frac{21}{100}$
B. $\frac{13}{100}$
C. $\frac{15}{29}$
D. $\frac{17}{80}$

Answer: B

SSC GD Constable 2020
gradeup A Complete Course (In Hindi)
63. A train is moving with a uniform speed Train crosses a bridge of length 340 meters in 35 seconds and a bridge of length 460 meters in 38 seconds. What is the speed Of the train?
A. $72 \mathrm{~km} / \mathrm{hr}$
B. $80 \mathrm{~km} / \mathrm{hr}$
C. $40 \mathrm{~km} / \mathrm{hr}$
D. $144 \mathrm{~km} / \mathrm{hr}$

Answer: D
64. The sides of a triangle are in the ratio $5: 2: 1$. If the perimeter of the triangle is 88 cm , then what will be the length of the largest side?
A. 38 cm
B. 40 cm
C. 44 cm
D. 55 cm

Answer: D
65. If Rohit alone can complete onefourth of a work in 32 days, then in how many days Rohit alone can complete the whole work?
A. 96 days
B. 128 days
C. 64 days
D. 118 days

Answer: B
66. The pie chart given below shows the time taken in 7 different procedures J1, J2, J3, J4, J5, J6 and $\mathrm{J7}$ 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 average time taken in procedures J3, J6 and J7?
A. 180 hours
B. 192 hours
C. 168 hours
D. 204 hours

Answer: B
67. If cost price of 80 articles is equal to the selling price of 50 articles, then what will be the profit percentage?
A. $25 \%$
B. $40 \%$
C. $60 \%$
D. $37.5 \%$

Answer: C
68. The volume of a right circular cone is equal to the volume of that right circular cylinder whose height is 48 cm and diameter of its base is 20 cm . If the height of the cone is 16 cm , then what will be the diameter of its base?
A. 25 cm
B. 45 cm
C. 60 cm
D. 130 cm

Answer: C
69. A sum of ₹ 12500 gives interest of ₹ 5625 in T years at simple interest. If the rate of interest is $7.5 \%$, then what will be the value of $T$ ?
A. 5 years
B. 6 years
C. 7 years
D. 8 years

Answer: B
70. Speed of Deepak and Vinod are in the ratio of 19 : 12 respectively. If speed of Vinod is 84 kny/hr, then what will be the speed of Deepak?
A. $114 \mathrm{~km} / \mathrm{hr}$
B. $117 \mathrm{~km} / \mathrm{hr}$
C. $126 \mathrm{knv} / \mathrm{hr}$
D. $133 \mathrm{~km} / \mathrm{hr}$

Answer: D

SSC GD Constable 2020
71. The pie chart given below shows the annual snowfall received by 7 states of a country. The snowfall is shown as a percentage of total annual snowfall of the country.


If the annual snowfall received by the country is 700 cm , then what is the monthly snowfall received by S5?
A. 7 cm
B. 5 cm
C. 21 cm
D. 12 cm

Answer: A
72. If $X$ is $30 \%$ less than $Y$ and $Z$ is $50 \%$ less than $Y$, then $Z$ is how much percentage less than $Y$ ?
A. $80 \%$
B. $95 \%$
C. $65 \%$
D. 75\%

Answer: C
73. If Dheeraj can cross a 100 metres wide road in 25 seconds, then what is the speed of Dheeraj?
A. $12 \mathrm{~m} / \mathrm{s}$
B. $6 \mathrm{~m} / \mathrm{s}$
C. $14 \mathrm{~m} / \mathrm{s}$
D. $4 \mathrm{~m} / \mathrm{s}$

Answer: D
74. If $2 \mathrm{~A} .=3 \mathrm{~B} .=7 \mathrm{C}$, then what is the ratio of $A: B$ : $C$
A. $21: 14: 6$
B. $14: 10: 21$
C. $21: 10: 6$
D. $2: 3: 7$

Answer: A
75. The average daily rainfall of town a is 105 for first 2 days of the week, 84 for next 3 days and 49 for the last 2 days of the week. The total weekly rainfall for town $B$ is 455 . What will be the average daily rainfall of both the towns together?
A. 138
B. 152
C. 159
D. 145

Answer: D
Instructions
For the following questions answer them individually
76. 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.
He spent all which he has in order to perfect his invention.
A. which he has
B. what he is having
C. that he had
D. No Improvement

Answer: C
77. 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
The Finance Minister has announce big schemes for farmers, women and unorganized workers in his Budget speech.
A. No Improvement
B. has announced
C. has been announcing
D. have announced

Answer: B
78. Select the word which means the same as the group of words given.
The life history of $A$. person written by himself
A. Fiction
B. Biography
C. Novel
D. Autobiography

Answer: D
79. Select the most appropriate

ANTONYM of the given word
SEMBLANCE
A. Simile
B. Guise
C. Alikeness
D. Difference

Answer: D
80. Select the most appropriate meaning of the idiom.
To burn all bridges
A. To chase all enemies
B. To light A. fire
C. To damage A. path
D. To destroy all relations

Answer: D
81. 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.
Subhash Palekar a farmer received the Padma Shri award this year in his campaign for zero budget natural farming.
A. at his campaign with zero budget
B. for his campaign for zero budget
C. for his campaign to zero budget
D. No Improvement

Answer: B
82. Select the word which means the same as the group of words given.
Something never done or known before
A. Unprecedented
B. Unanimous
C. Unconditioned
D. Uncanny

Answer: A
83. Select the most appropriate word to fill in the blank.
A. house to house survey was .......... conducted to register more than seventeen crore voters.
A. wearily
B. punctually
C. meticulously
D. firmly

Answer: C
84. Identify the segment in the sentence which contains the grammatical error from the given options. This bottle must not be make to stand close to the fire.
A. must not be
B. close to the fire
C. This bottle
D. make to stand

Answer: D

## Instructions

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Passage:
Science has made an (1).
contribution to the relief of human suffering, and humanity (2)
A. deep (3) $\ldots \ldots \ldots \ldots \ldots$ of gratitude to scientists whose (4)................ and sacrifices have led to many (5).............. discoveries and inventions.
85. Fill in the blank (1) with the most appropriate option.
A. excessive
B. intensive
C. enterprising
D. enormous

Answer: D
86. Fill in the blank (2) with the most appropriate option.
A. offers
B. feels
C. thinks
D. owes

Answer: B
87. Fill in the blank (3) with the most appropriate option.
A. feeling
B. sense
C. amount
D. fund

Answer: B
88. Fill in the blank (4) with the most appropriate option.
A. discoveries
B. labour
C. success
D. achievements

Answer: B
89. Fill in the blank (5) with the most appropriate option.
A. unusual
B. dynamic
C. useful
D. curious

Answer: C
Instructions
For the following questions answer them individually
90. Identify the segment in the sentence which contains the grammatical error from the given options.
When he returned to the dining-room the guests left and the servants were clearing the tables.
A. to the dining-room
B. When he
C. the guests left
D. were clearing

Answer: C
91. Select the most appropriate ANTONYM of the given word
RAMBLING
A. Deceptive
B. Coherent
C. Irregular
D. Confused

Answer: B
92. Fill in the blank with the most appropriate word
Miserly people find it difficult to part ........ any of their money for charitable purposes.
A. with
B. from
C. about
D. for

Answer: A
93. Select the most appropriate meaning of the given idiom.
Storm in a teacup
A. A. grand get-together
B. A. big fuss over a small issue
C. A. highly risky business
D. A. stormy tea party

Answer: B
94. Fill in the blank with the most appropriate word
Reason is the highest faculty
on man by his creator.
A. donated
B. given
C. bestowed
D. endowed

Answer: C
95. Identify the segment in the sentence which contains the grammatical error from the given options.
He was deprived from the benefits of college education owing to the death of his father.
A. college education
B. He was deprived from
C. the benefits of
D. owing to

Answer: B
96. Select the synonym of the given word
IMITATION
A. Genuine
B. Real
C. Artificial
D. Different

Answer: C
97. Select the most appropriate word to fill in the blank.
I would rather serve $\qquad$
A. but to beg
B. than to beg
C. but beg
D. than beg

Answer: D
98. Select the synonym of the given word
FACADE
A. Elevation
B. Interior
C. Frontage
D. Ceiling

Answer: C
99. Select the correctly spelt word
A. Discrepancy
B. Descrepancy
C. Discrepency
D. Discripancy

Answer: A
100. Select the correctly spelt word
A. Liesure
B. Leisure
C. Leisour
D. Lisure

Answer: B

## $* \underset{\text { SUPER }}{\text { gradeup }}$

