

# SSC GD Constable Previous Year Solved Paper (11th March 2019) Shift 1



### Solved SSC GD 11<sup>th</sup> March 2019 Shift-I

#### Reasoning

##### Instructions

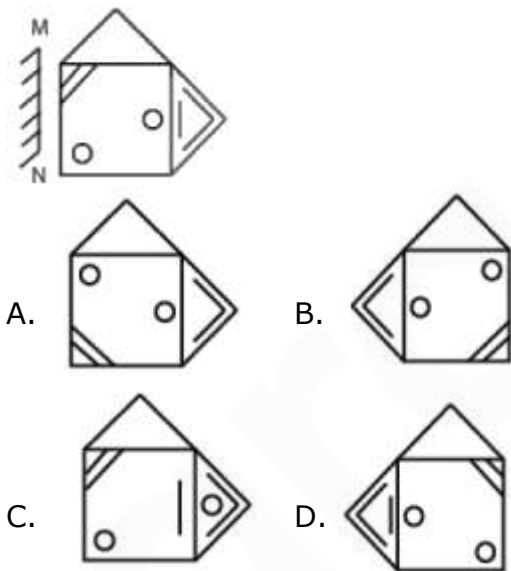
For the following questions answer them individually

1. J, A, G, E, V are sitting around a roundtable facing the center F is to the left of G, who is opposite A , V is between A and J. Who is to the left of E?

- A. V
- B. G
- C. A
- D. F

Ans- C

2. Which of the answer figure is exactly the mirror image of the given figure, when the mirror is placed on the line MN



Ans - D

3. The statements below are followed by two conclusions labeled I and II. Assuming that the information is the statements is true, even if it appears to be variance with generally established

facts, decide which conclusion(s) logically and definitely follow(s) from the information given in the statements  
Statement:

- 1. All can are jars.
- 2. No tins are cars

##### Conclusion

- I. Some jars are tins
- II. All tins are jars
- A. Both I and II follow
- B. Neither I nor II follows
- C. Only conclusion II follows
- D. Only Conclusion I follows

Ans - B

4. In a certain code, ADMIT is coded as BFPMY, then how is CARD coded in the same way?

- A. DUCH
- B. DCHU
- C. DCUH
- D. UCDH

Ans- C

5. G, H, I, J and K are sitting in a row. J is neither next to H nor K. J is not at the end. Is to the left of G who is the left of K?

- A. J
- B. H
- C. I
- D. G

Ans- C

6. Select the option that is related to the third term in the same ways as the second term is related to the first term.

Kangaroo : Hopping : Snake

- A. Bite
- B. Walking
- C. Crawling
- D. Scrolling

Ans - C

7. Select the correct option that will fill in the blank and complete the series.

0.25, 1, ....., 4, 6, 25, 9

- A. 2.25
- B. 2
- C. 2.75
- D. 3

Ans - A

8. Select the related word pair from the given alternatives.

Crime : Criminology : :..... : .....

- A. Heart : Hematology
- B. Flower : Floriculture
- C. Human behavior : Meteor cists
- D. Universe : Cosmology

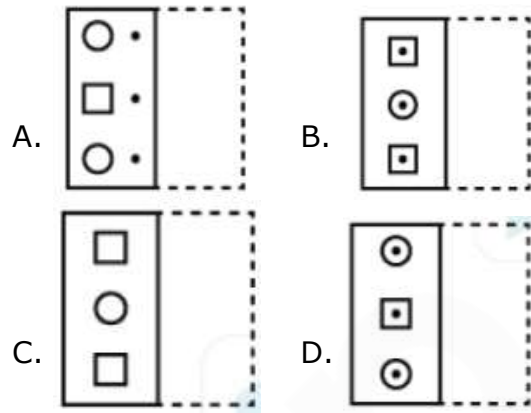
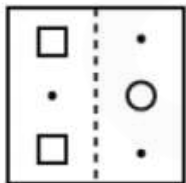
Ans - D

9. If Great is written as 62149 and Final A 53047, how will REGAL be written?

- A. 26147
- B. 21647
- C. 22471
- D. 22674

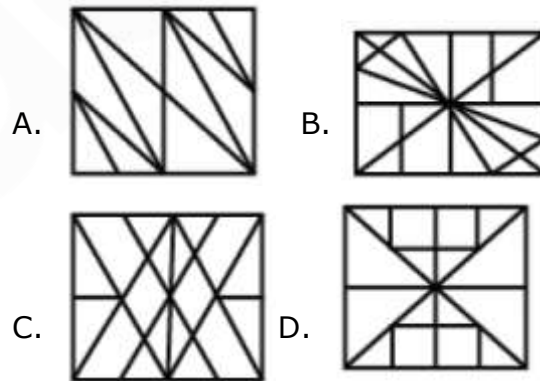
Ans- B

10. A figure marked on transparent sheet is given and followed by four answer figures, one out of these four options resembles the figure, which is obtained by folding transparent sheet along the dotted line. This option is your answer.



Ans- B

11. Choose the option figure in which the problem figure is hidden/embedded.



Ans- D

12. Four options have been given out of which three are alike in some manner, while one is different, choose the odd one.

- A. 2321
- B. 825
- C. 1521
- D. 968

Ans- C

13. Select the correct option that will fill in the blank and complete the series.

AA, BD, CI, DP.....

- A. EY
- B. FR
- C. ER
- D. FY

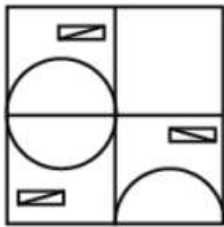
Ans- A

14. Sonu is taller than Yatendra, Amitis taller than Sonu. Subhash is taller than Amit, Sattu is tallest of all. If they stand according to their height who will be exactly in the middle?

- A. Sonu
- B. Subhash
- C. Yatendra
- D. Amit

Ans- D

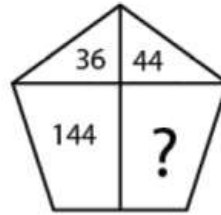
15. Which of the following answer figure will complete the given figure?



- A.
- B.
- C.
- D.

Ans- B

16. Find the missing number from the below options



- A. 176
- B. 154
- C. 179
- D. 183

Ans- A

17. In the question two statements are given, followed by three conclusions, I, II and III. 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 hills are dunes
- 2. No dunes are mountains

Conclusion

- I. Some jars are tins
- II. All tins are jars
- III. All hills are mountains

- A. Only Conclusion III follow
- B. Only conclusion I follows
- C. Only conclusion I and II follows
- D. Only Conclusion I, II and III follows

Ans - B

18. Select the correct combination of mathematical signs to replace '\*' signs and to balance the given equation:

44 \* 6 \* 12 \* 3 \* 20

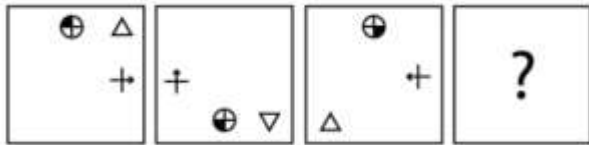
- A. - + x ÷
- B. x ÷ + -
- C. ÷ x + -
- D. - x ÷ -

Ans- D

19. Four letter clusters have been given, out of which three are alike in some manner, while one is different choose the odd one.

- A. GEC
  - B. PLN
  - C. SJL
  - D. JFH
- Ans- C

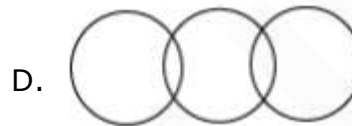
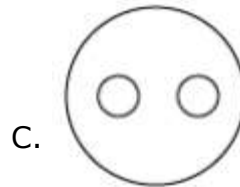
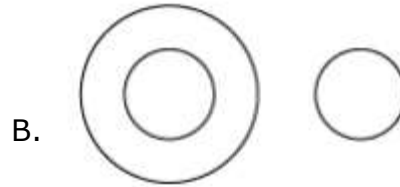
20. Choose the option which completes the given figures series



- A.
- B.
- C.
- D.

Ans- D

21. Select the Venn diagram that illustrates the relationship between the tree given classes Bachelor, Married person.



Ans- C

22. Four words have been given, out of which three are alike in some manner, while one is different. Choose the odd one.

- A. Quill
  - B. Escophagus
  - C. Cranium
  - D. Nasal bone
- Ans- A

23. Select the correct option that will fill in the blank and complete the series 32, 144, \_\_\_\_\_, 2916, 13122, 59049

- A. 846
  - B. 684
  - C. 648
  - D. 864
- Ans- C

24. Select the option that is related to the third term in the same ways the second term related to the first term.

- GHI : LKJ :: STU : ?
- A. ZXY
  - B. XWV
  - C. WVX
  - D. UTV
- Ans- B

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

22 : 333 : : 4444 : .....

- A. 5555
- B. 55555
- C. 555
- D. 55

Ans- B

### General Knowledge

Instructions

For the following questions answer them individually

26. The Chauri Chaura incident happened in the modern state of:

- A. Uttar Pradesh
- B. Delhi
- C. Kerala
- D. Madhya Pradesh

Ans- A

27. Extrusive rocks are type of:

- A. Sedimentary rocks
- B. Fossil rocks
- C. Metamorphic rocks
- D. Igneous rocks

Ans- D

28. Which of the following suggestions to the Government about commercial lawsuits is indicated within the 2017-18 economic survey of India?

- A. Should not make any changes in the number of lawsuits
- B. Should increase the number of lawsuits
- C. Should reduce the pendency of law suits
- D. Should appoint a committee to examine the number of lawsuits they file.

Ans- C

29. All living organism are classified into.....kingdoms under the system proposed by Whittaker (1969),

- A. Seven
- B. Five
- C. One
- D. Three

Ans- B

30. The 2017 Sahitya Academy award for Malayalam was won by:

- A. K. P. Ramanuuni
- B. K. R. Meera
- C. Prabha Varma
- D. Oomen Chandy

Ans- A

31. The Finance Commission in India is constituted by the.....under article 280 of the Constitution.

- A. Supreme court
- B. Parliament
- C. Prime Minister
- D. President

Ans- D

32. The only Indian Prime Minister to die outside India is:

- A. Indira Gandhi
- B. Parliament
- C. Prime Minister
- D. Jawahar lal Nehru

Ans- B

33. In the central government budget, the annual financial statement shows:

- A. The estimated money that has been earned by State Government of India.
- B. The estimated receipts and expenditures of the Government of India.
- C. The estimated money that has been spent by the Zilla Parishad

D. The estimated receipts and expenditures often individual states  
Ans- B

34. An instrument called the .....measures the electric current in a circuit.  
A. Ammeter  
B. Ohmmeter  
C. Thermometer  
D. Gyroscope  
Ans- A

35. .... Is the mark of quality for all industrial products in India.  
A. Agmark  
B. ISI  
C. FPO  
D. Ecomark  
Ans- B

36. In the 2016 olympics..... won the men's 100 meter sprint gold.  
A. Jesse De Grasse  
B. Usain Bolt  
C. William Blake  
D. Justin Gatlin  
Ans- B

37. In India, the growth of Anti-colonial movement led to:  
A. Sectarianism  
B. Conflict  
C. Diversity  
D. Unity  
Ans- D

38. The Ajodhya Hills is located in :  
A. Uttar Pradesh  
B. Kerala  
C. Madhya Pradesh  
D. West Bangal  
Ans- D

39. Kud is a form of dance from the state of .....  
A. Jammu and Kashmir  
B. Gujarat  
C. Wet engal  
D. Kerala  
Ans- A

40. ....won the women's title in the 2018 US open Tennis Championship finals.  
A. Martina Hingis  
B. Naomi Osaka  
C. Serena Williams  
D. Venus Williams  
Ans- B

41. The property of Catenation of Catenation is almost readily predominant in :  
A. Silicon  
B. Nitrogen  
C. Carbon  
D. Sulphur  
Ans- C

42. The precursor to the famous Odissi dance is:  
A. Kuchipudi  
B. Bhangra  
C. Bharatnatyam  
D. Gotipua  
Ans- D

43. The ecosystem consist of :  
A. Only living organism  
B. Living organisms and physical factors  
C. Only insects  
D. Only physical factors  
Ans- B

44. Sour tasting food is.....in nature

- A. Acidic
- B. Neutral
- C. Basic
- D. Alkaline

Ans- A

45. The Dual system of Government in Bengal was the brainchild of.....

- A. Lord Hastings
- B. Lord Ripon
- C. Lord Clive
- D. Lord Cornwallis

Ans- C

46. The Eight schedule of the Contribution includes.....languages.

- A. 22
- B. 25
- C. 2
- D. 100

Ans- A

47. Humans normally have.....number of pairs of autosomes,

- A. 10
- B. 21
- C. 21
- D. 22

Ans- D

48. A good measure of biodiversity of an area is:

- A. The number of animals found there
- B. The number of trees found there
- C. The number of people found there
- D. The number of species found there.

Ans- D

49. The Union territories of India have been created because they are:

- A. Too small to be a state
- B. Have too many people to be a state
- C. Extremely large
- D. Too big to be a state

Ans- A

50. What was the time of the most recent term served by the former Chief Economic Advisor, Arvind Subramanian?

- A. 2014- 2018
- B. 2014- 2017
- C. 2003 - 2014
- D. 2014 - 2016

Ans- A

### Quant

Instructions

For the following questions answer them individually

51. The ratio between the speeds of two cars is 6 : 5, if the second car runs 600 km in 6 hours, then the speed of the first car is:

- A. 100 km/hr
- B. 120 km/hr
- C. 110 km/hr
- D. 90 km/hr

Ans- B

52. The means of 23, 45, 64, 81, and 77 is:

- A. 56
- B. 58
- C. 54
- D. 52

Ans- B



53. The listed price of a product is Rs 500. What shall be the sale price after successive discounts of 10% and 10%?

- A. Rs. 450
- B. Rs. 425
- C. Rs. 400
- D. Rs. 405

Ans- D

54. A, B and C can complete a work in 20, 12 and 8 days respectively. In how many days A and B together can complete that work?

- A.  $65/7$  days
- B.  $41/3$  days
- C.  $71/3$  days
- D.  $50/7$  days

Ans-D

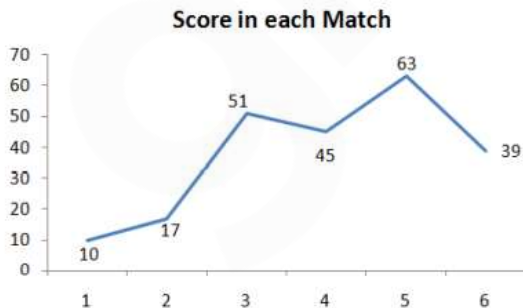
55. A batsman scored 120 runs which included 15 fours and sixes. What percent of runs scored by him running between the wickets?

- A. 40%
- B. 35%
- C. 37.50%
- D. 25%

Ans- A

56. The line graph shows the scores of a batsman in matches. In how many matches was his performance better than the previous match?

Score in each match



- A. 2
- B. 4
- C. 3
- D. 1

Ans- C

57. If  $a : b = 2 : 3$ ,  $c = 5 : 6$  and  $c : d = 8 : 9$  then  $a : d = ?$

- A. 42 : 81
- B. 44 : 81
- C. 37 : 81
- D. 40 : 81

Ans - D

58. The value of:

$$4 \div 2 + 3 \times 6 - 7 \text{ is :}$$

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

Ans- A

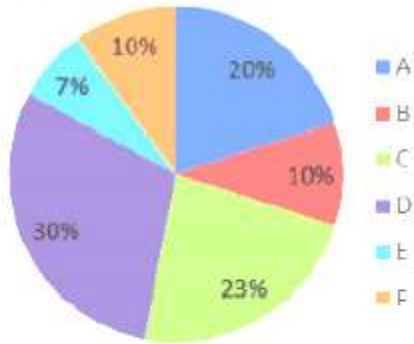
59. The difference between simple and compounded annually, on a certain money for 2 years at 6% pa is Rs. 3.6. What is the sum?

- A. Rs. 800
- B. Rs. 750
- C. Rs. 1,000
- D. Rs. 1,250

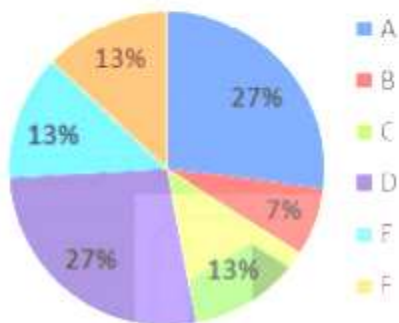
Ans-C

60. Distribution of sales in 2017

DISTRIBUTION OF SALES IN 2017



DISTRIBUTION OF SALES IN 2018



The pie chart shows the percentage market share of different companies in the market for the year 2017 and 2018. The total sale increased from 150 crores to 225 crores during 2017 to 2018. What ratio of sales of company D in the year 2018 to its sales in the year 2017

- A. 16 : 21
- B. 21 : 16
- C. 27 : 20
- D. 20 : 27

Ans- C

61. An article was bought for rs. 400 and a repairing charge of Rs. 50 was paid on it. It is sold at a profit 20% after a discount of Rs 10% on its marked price. The marked price is:

- A. Rs. 540
- B. Rs. 640
- C. Rs. 580
- D. Rs. 600

Ans- D

62. The ratio of the number is 4 : 5 and the sum of their cubes is 1512. The square of their difference is:

- A. 2.25
- B. 4
- C. 2
- D. 1

Ans-B

63. A right angle contains the right angle between the sides 5cm and 7 cm. A cone is generated by revolving about the side 5 cm. The volume of this cone is:

- A.  $51\frac{2}{3}\pi\text{cm}^3$
- B.  $71\frac{2}{3}\pi\text{cm}^3$
- C.  $81\frac{2}{3}\pi\text{cm}^3$
- D.  $61\frac{2}{3}\pi\text{cm}^3$

64. A can complete a task in 8 days and B in 16 days respectively. If they work together for 3 days then the remaining part of the work left is:

- A. 5/10
- B. 9/16
- C. 7/16
- D. 11/16

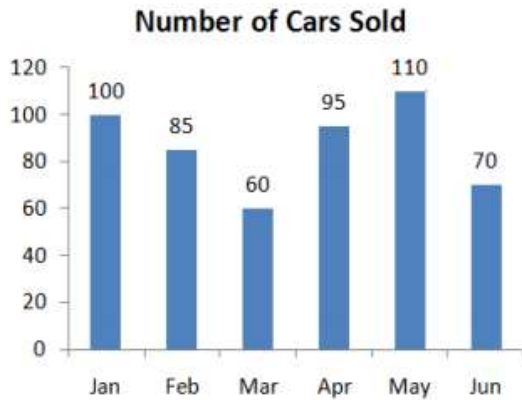
Ans- C

65. A and together have Rs 1800. If 1/3 of A's amount is equal to 2/3 of B's amount, how much does a B have?

- A. Rs. 1200
- B. Rs. 900
- C. Rs. 750
- D. Rs. 600

Ans- A

66. The bar graph shows the number of cars sold by a distributor in each month from January to June. How many more cars did he sell in the second quarter as compared to the first?



- A. 20
  - B. 25
  - C. 10
  - D. 30
- Ans- D

67. A hollow iron pipe is 10 cm long and its external diameter is 18cm. If the thickness of the pipe is 2cm and iron weighs  $8.5 \text{ g/cm}^3$ , then the weight of the pipe from the following is closest to:

- A. 8.54 kg
  - B. 9.54 kg
  - C. 7.54 kg
  - D. 5.54 kg
- Ans- A

68. In the first 20 overs of a cricket game, the average min rate was 5.50, what should be the required average run rate in the remaining 30 overs to achieve a target of 290 runs?

- A. 5.75
  - B. 6.5
  - C. 6
  - D. 6.25
- Ans- C

69. A sum of money at simple interest amount to Rs. 400 in 4 years and Rs. 420 in 5 years. What is the sum?

- A. Rs. 340
  - B. Rs. 220
  - C. Rs. 320
  - D. Rs. 200
- Ans- C

70. 220 articles dropped in a water tank which is 52 m long and 47 m broad. If the average displacement of water by an article is  $4.5 \text{ m}^3$ , then approximate rise in the water level will be:

- A. 40.5 cm
  - B. 20.5 cm
  - C. 12.5 cm
  - D. 30.5 cm
- Ans- A

71. X buy a scooter for Rs. 40,000 and spend Rs. 5, 000 on its repair. He sell its for Rs. 54, 000. What is the gain percent?

- A. 12.20 %
  - B. 20%
  - C. 25%
  - D. 15%
- Ans- B

72. The Average age of husband, wife and her child 4 year ago was 26 years and that of wife and child 3 years ago was 22 years. What is the present age of the husband?

- A. 44 years
  - B. 46 years
  - C. 42 years
  - D. 40 years
- Ans- D

73. What is the value of:  
 $8 \times 3 : 6 + 7 - 4 \times 2 : 4 + 8 - 10 = ?$   
A. 6  
B. 5  
C. 7  
D. 4  
Ans- C

74. The HCF and LCM of 2 number are 2 and 60 respectively. If one of the numbers is 14 more than the other, then the smaller number is:  
A. 7  
B. 5  
C. 6  
D. 4  
Ans- C

75. Two station P and Q are 570 km apart on a straight line. One train starts from P at 5 a.m. and travels towards Q at 90 km/h , another train starts from Q at 6 a.m. and travels towards P at a speed of 70 km/h. At what time will they meet?  
A. 11 a.m.  
B. 9 a.m.  
C. 1 p.m.  
D. 3 p.m.  
Ans- B

### English

Instructions  
For the following questions answer them individually  
76. Select the meaning of the given idiom.  
Hit a bad patch  
A. Came across stormy weather  
B. Had bumpycar ride  
C. Went through many illnesses  
D. Experienced difficulty.  
Ans - D

77. Select the most appropriate word to fill in the blank.  
These medicines are .....for curing cold.  
A. Natural  
B. Effective  
C. Powerful  
D. Proper  
Ans- B

78. Identify the segment in the sentence which contains the grammatical effort from the given ships are made of iron and a parts of them remains under water.  
A. Underwater  
B. Ships are  
C. Made of iron  
D. A part of  
Ans- D

79. Select the antonym of the given words.  
DISTANT  
A. Beyond                      B. Close  
C. Remote                      D. Far  
Ans- B

80. Select the meaning of the given idiom  
Man of Straw  
A. Weak  
B. Selfish  
C. Useless  
D. Stubborn  
Ans- A

81. Select the wrongly spelt word  
A. Inevitable  
B. Intelligence  
C. Idiosyncrasy  
D. Incredible  
Ans- C

### Instructions

Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select no substitution required.

82. A well-known animal living in Antarctica are a penguins.

- A. Is a penguin
- B. No Substitution required
- C. Is the penguin
- D. Are penguin

Ans- C

83. The weather report is prepared by the Meteorological Department of the Government.

- A. Prepared
- B. Is prepared
- C. Are prepared
- D. No substitution required

Ans- C

### Instructions

For the following questions answer them individually

84. Select the most appropriate word to fill in the blank.

I will write a letter to you.....the dates of the programme.

- A. Urging
- B. Indicating
- C. Involving
- D. Propagating.

Ans- B

### Instructions

In the following passage some words have been deleted. Fill in the blank with the help of the alternative given. Select the most appropriate option for each number.

Passage:

Orissa was hit by a cyclone with a wind speed of 200km/h on 18 October 1999. The cyclone (1).....45,000 houses making 7,00,000 people homeless. (2).....29 October the same year, a second cyclone (3)..... A wind speed of 260 km.h hit Orissa again. It was (4).....by water waves about 9 meter high. Thousands of people (5)..... their lives. Property worth crores of rupees was destroyed.

85. Select the most appropriate option that will fill in the blank 1.

- A. Smashed
- B. Burst
- C. Exploded
- D. Crashed

Ans- D

86. Select the most appropriate option that will fill in the blank 2.

- A. In
- B. From
- C. By
- D. On

Ans- D

87. Select the most appropriate option that will fill in the blank 3.

- A. In
- B. From
- C. Of
- D. With

Ans- D

88. Select the most appropriate option that will fill in the blank 4.

- A. Accompanied
- B. Increased
- C. Started
- D. Furnished

Ans- A

89. Select the most appropriate option that will fill in the blank 5.

- A. gave
- B. left
- C. finished
- D. lost

Ans- D

Instructions

For the following questions answer them individually.

90. Select the antonym of the given word.

FLOOD

- A. Overflow
- B. Drought
- C. Outpouring
- D. Abundance

Ans- B

91. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No. substitution required.

Animals adapt themselves for survive in the conditions in which they live

- A. To survive in
- B. By surviving in
- C. No substitution required
- D. For survival on.

Ans- A

92. Select the most appropriate word to fill in the blank.

Emperors \_\_\_\_\_ need \_\_\_\_\_ more resources.....kings \_\_\_\_\_ because empires are larger than kingdoms

- A. Than
- B. Of
- C. As
- D. For

Ans- A

93. Identify the segment in the sentence which the grammatical effort from the given options. When food gets spoil, it produces a foul smell.

- A. When food
- B. A foul smell
- C. It produces
- D. Get spoil

Ans- D

94. Identify the segment in the sentence which contains the grammatical effort from the given options. The Qutub Minar in Delhi, The world heritage site, is more than 1600 year old.

- A. The world heritage site
- B. The Qutub Minar
- C. Is more than
- D. 1600 years old

Ans - A

Instructions

Select the word which means the same as the group of words given.

95. A person who blamed for something that someone else has done.

- A. Volunteer
- B. Scapegoat
- C. Athlete
- D. Culprit

Ans- B

96. A person who knows and is able to use several languages.

- A. Polygamits
- B. Bilingual
- C. Agnostic
- D. Polyglot

Ans- D

Instructions

For the following questions answer them individually

97. Select the most appropriate word to fill in the blank.

The blue whale has the largest tongue which can weigh.....an elephant.

- A. Many more as
- B. As much as
- C. Much
- D. More as

Ans- B

98. Select the wrongly spelt word.

- A. Inevitable
- B. Irresistible
- C. Incredible
- D. Incidentally

Ans- D

99. Select the synonym of the given word

RELISH

- A. Enjoy
- B. Hate
- C. Detest
- D. Dislike

Ans- A

100. Select the synonym to the given word.

STUBBORN

- A. Obstinate
- B. Adaptable
- C. Cooperative
- D. Obedient

Ans- A



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