

SSC GD Constable Previous Year Solved Paper (14th February 2019) Shift 3



1. In a certain code, DIG is written as 60. How will FEED be written in that code?

- A. 90
- B. 80
- C. 20
- D. 50

Ans. B

2. Eight friends A, B, C, D, E, F, G and H are sitting around 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 H?

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

Ans. D

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



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

Ans. C

4. 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) All pens are frogs.
- (2) All crows are frogs.

Conclusions:

- I. No pen is a crow.
 - II. Some pens are crows.
- A. Only conclusion II follows.
 - B. Both conclusions follow.
 - C. Only conclusion I follows.
 - D. Either conclusion I or conclusion II follows.

Ans. D

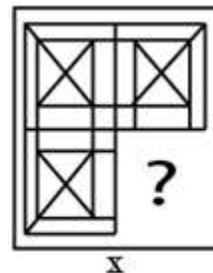
5. Select the option that is related to the third term in the same way as the second term is related to the first term.

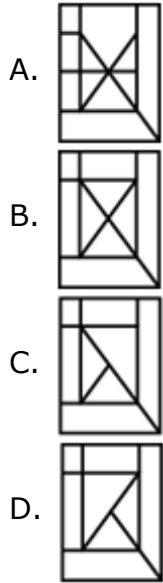
BFH : HBF :: GKM : ?

- A. KMG
- B. MKI
- C. MGK
- D. IKM

Ans. C

6. 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).





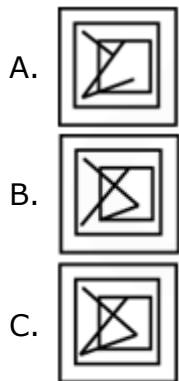
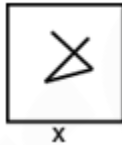
Ans. B

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

- A. 216
- B. 65
- C. 8
- D. 125

Ans. B

8. Choose the option in which the figure marked 'x' is embedded. (Rotation is not allowed)



Ans. C

9. 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 fourth to the right of U?

- A. R
- B. Q
- C. T
- D. P

Ans. A

10. Choose the option that most closely resembles the mirror image of the given word when mirror is placed at right side.



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

Ans. D

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

Dispur : Assam :: Kohima : ?

- A. Capital
- B. Sikkim
- C. Meghalaya
- D. Nagaland

Ans. D

12. Select the option that will correctly replace the mark (?) in the series. 6, 21, 51, 96, ?

- A. 156
- B. 176
- C. 136
- D. 116

Ans. A

13. Choose the odd one out of the given options.

- A. LNM
- B. RNK
- C. JKV
- D. HLW

Ans. A

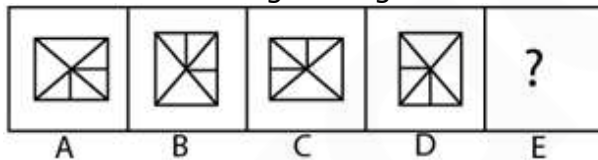
14. Find out the two signs to be interchanged to make the following equation correct.

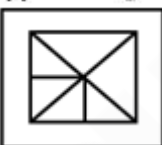
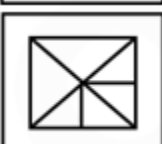

$$27 + 48 \times 2 - 7 \div 3 = 30$$

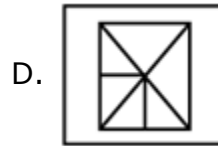
- A. - and ÷
- B. + and -
- C. × and ÷
- D. - and ×

Ans. C

15. Choose the option that would follow next in the given figure series.



- A. 
- B. 
- C. 



Ans. B

16. Select the option that will correctly replace the mark (?) in the series. TOD, RQB, PSZ, NUX, ?

- A. LWU
- B. LVW
- C. LWW
- D. LWV

Ans. D

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

$$45 : 315 :: 37 : ?$$

- A. 144
- B. 259
- C. 169
- D. 221

Ans. B

18. In a certain code, STEERING is written as TEIGTEIG. How will be written in that code?

- A USINVSIN
- B USJNUSIN
- C USINUSIN
- D USINUSJN

Ans. C

19. 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 owls are horses.
- (2) Some horses are hares.

Conclusions:

- I. Some owls are hares.
- II. Some hares are owls.
- A. Only conclusion II follows.
- B. Only conclusion I follows.
- C. Both conclusions follow.
- D. Neither conclusion I nor conclusion II follows.

Ans. D

20. Choose the odd one out of the given options.

- A. Ghana
- B. Cuba
- C. Egypt
- D. Berlin

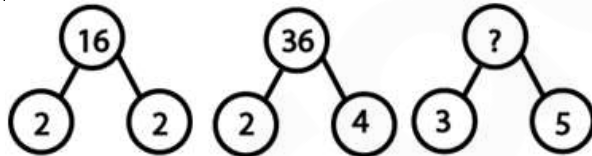
Ans. D

21. Select the option that will correctly replace the mark (?) in the series. 5, 6, 14, 41, ?

- A. 135
- B. 105
- C. 115
- D. 95

Ans. B

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



- A. 34
- B. 15
- C. 64
- D. 8

Ans. C

23. 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. Which subject is taught on the day between Thursday and Saturday?

- A. Social Science
- B. Maths
- C. Science
- D. English

Ans. A

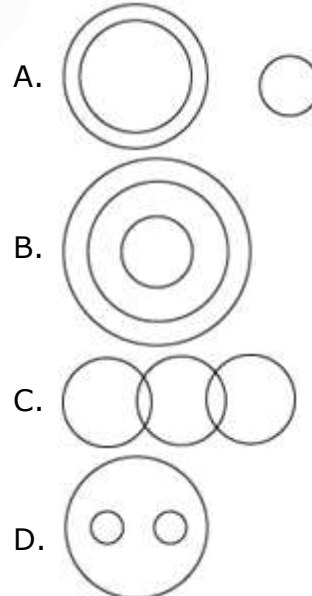
24. Select the option that is related to the third term in the same way as the second term is related to the first term.

Famous : Renowned :: Moisten : ?

- A. Drench
- B. Desire
- C. Debate
- D. Drink

Ans. A

25. Select the Venn diagram that best represents the given set of classes. Whales, Bats, Mammals



Ans. D

26. Which of the following Union Territories is given partial statehood in India?

- A. Chandigarh
- B. Dadra and Nagar Haveli
- C. Daman Diu
- D. Puducherry

Ans. D

27. Malaria and Kala Azar are caused by:

- A. bacteria
- B. fungi
- C. protozoa
- D. virus

Ans. C

28. Choose the correct group of important Gods of the Vedic period.

- A. Brahma, Prajapati, Garuda
- B. Seshanaga, Chandra, Yama
- C. Varuna, Vishnu, Shiva
- D. Agni, Indra, Soma

Ans. D

29. Which of the following statements is NOT correct about the Tundra type of vegetation?

- A. Small shrubs are a part of this vegetation.
- B. Moss and lichens are found here.
- C. The growth of natural vegetation is limited here.
- D. It is found in a temperate region.

Ans. D

30. The Justice Rajendar Sachar Committee was set up by the Government of India to :

- A. study the condition of unorganized sector of Indian Economy.
- B. study the conditions of National parks in India.
- C. examine the status of India's foreign policy.
- D. examine the social and economic status of the Muslim community.

Ans. D

31. In the context of Elections in India, the term VVPAT stands for:

- A. Voter Visit Poll Account Trail
- B. Voter Vivid Press Audit Trail
- C. Voter Verifiable Paper Audit Trail
- D. Voter Verifiable Paper Account Trail

Ans. C

32. Which of the following places served as the venue for the closing ceremony of Pravasi Bharatiya Divas 2019?

- A. Chandigarh
- B. Pune
- C. Varanasi
- D. Kochi

Ans. C

33. The other name of the tertiary sector is :

- A. service sector
- B. primary sector
- C. manufacturing sector
- D. public sector

Ans. A

34. 'Bibi Ka Maqbara, the replica of the Taj Mahal is situated in :

- A. Chandarnagar
- B. Aurangabad
- C. Ahmedabad
- D. Cuttack

Ans. B

35. In the context of the Indian Constitution, which of the following Articles guarantees the Right to Freedom of Religion to its citizens?

- A. Article 14
- B. Article 25
- C. Article 32
- D. Article 22

Ans. B

36. The type of unemployment in the agricultural sector of India where more people are employed than required is known as:

- A. disguised unemployment
- B. seasonal unemployment
- C. structural unemployment
- D. marginal unemployment

Ans. A

37. Sandstone is an example of :

- A non-foliated rock
- B sedimentary rock
- C igneous rock
- D. metamorphic rock

Ans. B

38. Which bridge connects Dibrugarh in Assam to Pasighat in Arunachal Pradesh?

- A. Naini
- B. Bogibeel
- C. Coronation
- D. Pamban

Ans. B

39. Food containing oil and fat, when kept for a longer time, causes a change in its taste and smell due to the process of

- A. decomposition
- B. fermentation
- C. rancidity
- D. substitution

Ans. C

40. The Ryotwari System was introduced by:

- A. Warren Hastings
- B. Lord Cornwallis
- C. Thomas Munro
- D. Lord Ripon

Ans. C

41. With reference to the Mahatma Gandhi National Rural Employment Guarantee Act, which of the following statements is NOT correct?

- A. It is also known as the Right to Work.
- B. It is implemented by the Ministry of Rural Development.
- C. It was initiated by the Government of India in 2009.

D. It guarantees 100 days of work to the beneficiary.

Ans. C

42. The Bandipur National Park is located in which of the following states of India?

- A. Karnataka
- B. Tamil Nadu
- C. Odisha
- D. Chhattisgarh

Ans. A

43. Light Year is related to :

- A. weather
- B. distance
- C. sound
- D. speed

Ans. B

44. The collects sound from the surroundings.

- A. auditory nerve
- B. tympanic membrane
- C. cochlea
- D. pinna

Ans. D

45. The 2018 Dronacharya Award for Table Tennis was given to :

- A. Srinivasa Rao
- B. Jiwan Kumar Sharma
- C. Vijaya Sharma
- D. Tarak Sinha

Ans. A

46. The Lahore session of the Indian National Congress is significant because:

- A. it passed the resolution to demand Poorna Swaraj.
- B. it passed the resolution to start the Rowlatt Satyagraha.
- C. it passed the resolution to hold civil services examination in India.
- D. it passed the resolution to boycott provincial elections.

Ans. A

47. After some days, statues of brass and bronze become green due to:

- A. oxidation
- B. corrosion
- C. erosion
- D. decomposition

Ans. B

48. The bronze sculpture of Nataraja was cast during the period of the:

- A. Cheras
- B. Pallavas
- C. Cholas
- D. Pandyas

Ans. C

49. 'Bali Yatra', the voyage to Bali, is celebrated in which of the following states of India?

- A. Tamil Nadu
- B. Rajasthan
- C. Kerala
- D. Odisha

Ans. D

50. Which Indian cricketer has become the fastest bowler to claim 100 wickets in One-day Internationals as on January 2019?

- A. Ishant Sharma
- B. Umesh Yadav
- C. Hardik Pandya
- D. Mohammed Shami

Ans. D

51. What is the value of

$$\left[\left(\frac{1}{2} \div \frac{1}{4} - 4 \times \frac{1}{2} \times \frac{1}{3} \right) \text{ of } \left(\frac{2}{3} \div \frac{4}{3} + \frac{1}{2} \right) \right] ?$$

- A. $\frac{1}{2}$
- B. $\frac{5}{2}$
- C. $\frac{3}{4}$
- D. $\frac{4}{3}$

Ans. D

52. K alone can complete a work in 20 days and M alone can complete the same work in 30 days. K and M start the work together but K leaves the work after 5 days of the starting of work. In how many days M will complete the remaining work?

- A. $\frac{35}{2}$ days
- B. $\frac{25}{2}$ days
- C. $\frac{52}{2}$ days
- D. $\frac{45}{2}$ days

Ans. A

53. A sum becomes three times of itself in 10 years at the rate of simple interest. What is the rate of interest per annum?

- A. 25%
- B. 20%
- C. 15%
- D. 30%

Ans. B

54. The sum of the volume of two solid spheres is $\frac{1144}{3}$ cm³. If the sum

of their radii is 7 cm, then what will be the difference of the radii?

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

Ans. D

55. Rohit, Mohit and Sumit individually can complete a work in 8 days, 14 days and 21 days respectively. In how many days these three together can complete the same work?

- A. 156/43 days
- B. 168/41 days
- C. 168/43 days
- D. 156/41 days

Ans. B

56. What is the mode of the given data?

3, 0, 1, 0, 2, 1, 2, 0, 1, 2, 1, 1, 1, 3, 2

- A. 1
- B. 0
- C. 2
- D. 3

Ans. A

57. If a number is divided by 14, then it becomes equal to 10% of the second number. First number is how much percent more than the second number?

- A. 40%
- B. 45%
- C. 60%
- D. 30%

Ans. A

58. If selling price of an article is Rs. 638 and profit is 45%, then what will be the net profit?

- A. Rs. 256
- B. Rs. 287.1
- C. Rs. 440
- D. Rs. 198

Ans. D

59. If Sohan is driving a bike at a speed of 25 m/s, then in how much time Sohan will cover a distance of 540 km?

- A. 7 hr
- B. 5 hr
- C. 21.6 hr
- D. 6 hr

Ans. D

60. The area of a square and a rectangle are equal. The length of the rectangle is greater than the side of a square by 5 cm and its breadth is less than the side of square by 4 cm. What will be the perimeter of the rectangle?

- A. 84 cm
- B. 82 cm
- C. 76 cm
- D. 72 cm

Ans. B

61. The ratio of two numbers is 13 : 20. If the difference between them is 189, then what is the smaller of the two numbers?

- A. 279
- B. 221
- C. 297
- D. 351

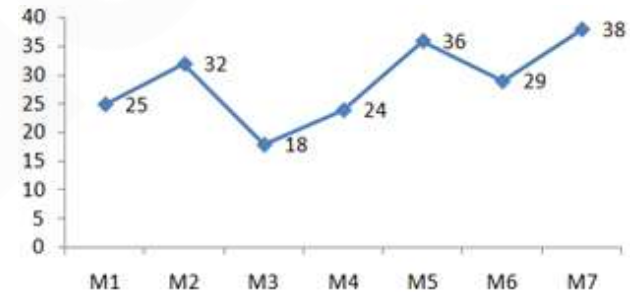
Ans. D

62. Marked price of an article is 40% more than its cost price. If 50% discount is given on the article, then selling price is what percent of the cost price?

- A. 78%
- B. 70%
- C. 93%
- D. 84%

Ans. B

63. The line chart given below shows the production (in 10000s) of cars in 7 different months.



What is the average monthly production for the given 7 months?

- A. 32.2 (in 10000s)
- B. 21.6 (in 10000s)
- C. 23.5 (in 10000s)
- D. 28.8 (in 10000s)

Ans. D

64. The table given below shows the marks obtained by 4 students in 5 subjects. The maximum marks of each subject is 100.

Subjects	Students			
	P1	P2	P3	P4
S1	89	100	92	91
S2	62	52	72	37
S3	57	55	70	65
S4	76	85	76	58
S5	85	70	66	62

What are the average marks per subject obtained by P2?

- A. 72.4
- B. 75.8
- C. 70.6
- D. 74.6

Ans. A

65. What is the value of

$$\left[45 \text{ of } \left(\frac{3}{7} \div \frac{15}{14} \right) - \left(6 \frac{1}{2} \div 3 - 4 \right) + 2 \right] ?$$

- A. $\frac{131}{6}$
- B. $\frac{147}{11}$
- C. $\frac{109}{6}$
- D. $\frac{33}{6}$

Ans. A

66. If Mohit can cover a distance of 1872 km in 26 hours, then what is the speed of Mohit?

- A. 36 m/s
- B. 20 m/s
- C. 24 m/s
- D. 72 m/s

Ans. D

67. A person purchases calculators at the rate of Rs. 345 per calculator. If he sells calculators on 40% loss then what will be the selling price of 28 calculators?

- A. Rs. 6872
- B. Rs. 8657
- C. Rs. 13524
- D. Rs. 5796

Ans. D

68. Height of a right circular cylinder is 20 cm. If the radius is its base 14 cm, then what will be the curved surface area of the cylinder?

- A. 1940 cm^2
- B. 2120 cm^2
- C. 1760 cm^2
- D. 1880 cm^2

Ans. C

69. The average salary of managers is x and the average salary of workers is y. The number of the managers is 15 times of the number of workers. What is average salary of managers and workers together?

- A. $\frac{(15x + y)}{16}$
- B. $\frac{(15x + y)}{(x + y)}$
- C. $\frac{(x + 15y)}{(x + y)}$
- D. $\frac{(x + 15y)}{16}$

Ans. A

70. The average weight of 10 articles is 65 kg. If three articles having an average weight of 72 kg are removed, then what will be new average weight of the remaining articles?

- A. 58 kg
- B. 65 kg
- C. 71 kg
- D. 62 kg

Ans. D

71. P, Q and R invest Rs. 14000, Rs. 18000 and Rs. 24000 respectively to start a business. If the profit at the end of the year is Rs. 25480, then what is difference between the share of P and Q?

- A. Rs. 2670
- B. Rs. 3480
- C. Rs. 1820
- D. Rs. 2140

Ans. C

72. What will be the highest number which when divides 52 and 104 leaves remainder 4 and 8 respectively?

- A. 12
- B. 48
- C. 16
- D. 26

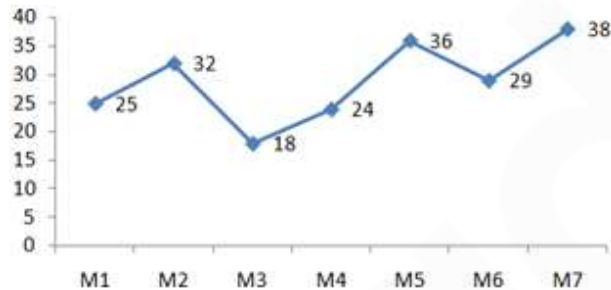
Ans. B

73. If $x : y = 5 : 4$, then what will be the ratio of $\left(\frac{x}{y}\right) : \left(\frac{y}{x}\right)$?

- A. 25 : 16
- B. 16 : 25
- C. 4 : 5
- D. 5 : 4

Ans. A

74. The line chart given below shows the production (in 10000s) of cars in 7 different months.



Production of cars in month M2 is how much percent more than the production of cars in month M1?

- A. 25%
- B. 37.5%
- C. 33.33%
- D. 28%

Ans. D

75. A sum of Rs. 4500 is lent at compound interest. If the rate of interest is 10% per annum (interest is compounded annually), then what will be the amount after 3 years?

- A. Rs. 5989.5
- B. Rs. 5689.5
- C. Rs. 5686.5
- D. Rs. 5889.5

Ans. A

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.

The prince was told kill the dragon, but in order to do so, he had to cross the Forbidden Mountain.

- A. was told killing the dragon
- B. No improvement
- C. was told too kill the dragon
- D. was told to kill the dragon

Ans. D

77. From the given options, identify the segment in the sentence which contains the grammatical error. Ten years since Mohit left India and started working for the betterment of the downtrodden people.

- A. Ten years since
- B. the betterment of
- C. started working for
- D. Mohit left India

Ans. A

78. Select the option that means the same as the given idiom. At the drop of a hat

- A. Instantly
- B. Lately
- C. Slowly
- D. Seldom

Ans. A

79. Select the correctly spelt word.

- A Calander
- B Calendar
- C Calendar
- D Calender

Ans. B

80. Select the most appropriate option to fill in the blank.

The film we saw last night was boring. I wish I seen it.

- A. didn't
- B. hadn't
- C. shouldn't
- D. wouldn't have

Ans. B

81. Select the correctly spelt word.

- A. Mentainance
- B. Maintainance
- C. Maintainence
- D. Maintenance

Ans. D

82. Select the antonym of the given word.

BOISTEROUS

- A. Aggravated
- B. Incompetent
- C. Restrained
- D. Exuberant

Ans. C

83. Select the word which means the same as the group of words given. A person who thinks he/she is the best.

- A. Eccentric
- B. Egoist
- C. Selfish
- D. Garrulous

Ans. 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.

The mobile company changed their handsets last year, and by doing so they have managed to improve their sale.

- A. No improvement
- B. improve the sale
- C. improve their sales
- D. improved their sales

Ans. C

85. Select the synonym of the given word.

AMIABLE

- A. Cheerful
- B. Bashful
- C. Hostile
- D. Friendly

Ans. D

86. 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.

Don't use those pencils; use the one we bought in Portugal.

- A. No improvement
- B. use this ones
- C. use one
- D. use the ones

Ans. D

87. Select the synonym of the given word.

TURBULENT

- A. Violent
- B. Miserable
- C. Accurate
- D. Troublesome

Ans. A

88. From the given options, identify the segment in the sentence which contains the grammatical error. If I am a bird, I would fly and explore the world.

- A. I would fly
- B. and explore
- C. If I am
- D. the world

Ans. C

89. Select the most appropriate word to fill in the blank. Beware of him. He is as sly as a

- A. goat
- B. rabbit
- C. snail
- D. fox

Ans. D

Instructions

In the following passage some word shave been deleted. Fill in the blanks with the help of the alternatives given.

Passage:

Most animals have their own habitats(1) some make long journeys from one region to another. This (2) called migration. It takes place at a particular(3) of the year. Birds are the best-known (4) but many other animals also migrate to places with (5) climate.

90. Select the most appropriate option to fill in blank number(1).

- A. but
- B. because
- C. so
- D. as

Ans. A

91. Select the most appropriate option to fill in blank number(2).

- A. are
- B. were
- C. is
- D. was

Ans. C

92. Select the most appropriate option to fill in blank number(3).

- A. season
- B. time
- C. month
- D. part

Ans. B

93. Select the most appropriate option to fill in blank number(4).

- A. visitors
- B. migrants
- C. travellers
- D. tourists

Ans. B

94. Select the most appropriate option to fill in blank number(5).

- A. extreme
- B. favourable
- C. harsh
- D. cold

Ans. B

Instructions

For the following questions answer them individually

95. Select the antonym of the given word.

URGE

- A. Deter
- B. Persuade
- C. Triumph
- D. Request

Ans. A

96. Select the most appropriate option to fill in the blank.

When she bid farewell to her parents, her eyes were full tears.

- A. with
- B. of
- C. from
- D. by

Ans. B

97. From the given options, identify the segment in the sentence which contains the grammatical error. He cannot speak Spanish because he was born and brought up in Spain.

- A. born and brought up
- B. He cannot speak
- C. because he was
- D. in Spain.

Ans. C

98. Select the word which means the same as the group of words given. A life history written by somebody else

- A. Autobiography
- B. Museology
- C. Biography
- D. Bibliography

Ans. C

99. Select the option that means the same as the given idiom. Spill the beans

- A. To keep the secret
- B. To be productive
- C. To leak the secret
- D. To be clumsy

Ans. C

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

Let us go for a picnic today. The is very pleasant.

- A. atmosphere
- B. climate
- C. weather
- D. season

Ans. C



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