SSC GD Constable Previous Year Solved Paper (1st March 2019) Shift 2

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.

Man : Mammal :: Butterfly : ....

A. Caterpillar
B. Insect
C. Bird
D. Reptile

Ans. 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.

$KN : \dfrac{121}{196} :: RU : \underline{\quad\quad}$

A. $\dfrac{256}{400}$

B. $\dfrac{256}{196}$
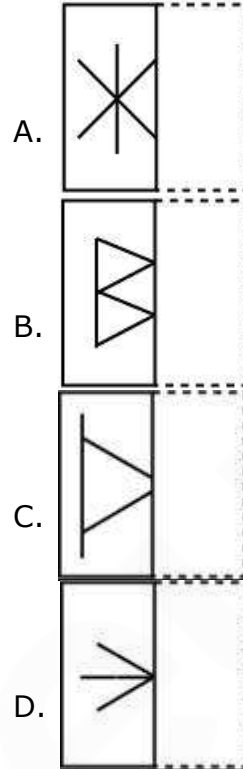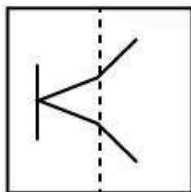
C. $\dfrac{324}{144}$

D. $\dfrac{324}{441}$

Ans. D

3. If SCIENCE is coded as 14 and MATHS is coded as 10, then what will be the code for EXAMINATION?

A. 21
B. 22
C. 11
D. 23

Ans. B

4. A square transparent sheet with a pattern is given. Select from among the four alternatives how the pattern would appear when the transparent sheet is folded at the dotted line.

A.

B.

C.

D.

Ans. B

5. Select the number-pair that is different from the rest.

A. 7-49
B. 16-256
C. 12-144
D. 13-196

Ans. D

6. Six friends, Anitha, Punitha, Chithra, Deepthi, Harini and Vani, are sitting in a field. Anitha and Punitha are from the Green house, whereasthe rest belong to the Red house. Deepthi and Vani are tall. whereas the others are short. Anitha, Chithra and Deepthi are wearing saris. whereas the others are wearing frocks.

Who among them is tall and from the Red house but not wearing a sari?

A. Deepthi   B. Anitha
C. Vani   D. Chithra

Ans. C

7. Read the given statements and conclusion carefully and decide which of the following options is true with respect to the given conclusion.

Statements:

Men who are handsome are generally of the intellectual type.

Vikram is handsome.

Conclusion:

Vikram is intellectual.

A. Probably
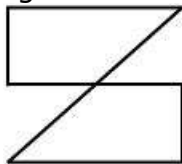
B. Probably

C. True

D. False

Ans. B

8. Which two signs/numbers need to be interchanged to make the given equation correct?
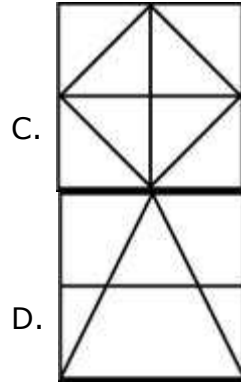
$8 \div 2 + 4 = 10$

A. ÷ and +, 8 and 4

B. ÷ and +

C. + and ÷, 8 and 2

D. + and ÷, 2 and 4

Ans. D

9. Select the option in which the given figure is embedded.

A.

B.

C.

D.

Ans. B

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

NATION

A. ИOITAИ

B. ИATION

C. NOITAN

D. NATION

Ans. A

11. 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:

Some girls are women.

No woman is brown.

Conclusions:

I. Some girls are not brown.

II. Some women are girls.

A. Only conclusion II follows.

B. Only conclusion I follows.

C. Both conclusions I and II follow.

D. Neither conclusion I nor II follows.

Ans. C

12. Seven friends — Ajith, Bala, Hari, David, Raja, Sekar and Guna — aresitting around a circular table. David is not the neighbour of Hari and Raja. Ajith is the neighbour of Bala and Hari. Guna, whois second to the left of David, is the neighbour of Sekar and Raja.
What is the position of Hari?
A. To the immediate left of Ajith
B. To the immediate right of Raja
C. Third to the left of Sekar
D. Second to the left of Bala
Ans. C

13. Select the number that will come next in the following series.
1, 5, 9, 17, 25, 37, 49, 65, 81, ...
A. 99
B. 110
C. 100
D. 101
Ans. D

14. Four words have been given out of which three are alike in some manner, while one is different. Choose the odd one.
A. Cub
B. Sty
C. Hive
D. Kennel
Ans. A

15. Select the word-pair that is analogous to the given word-pair.
Bird : Fly
A. Cat : Kitten
B. Fox : Vixen
C. Cattle : Herd
D. Hors
E. Gallop
Ans. D

16. Select the number that DOES NOT belong to the following group.
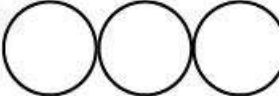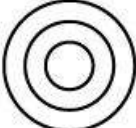1, 2, 6, 21, 88, 446, 2676
A. 6
B. 446
C. 21
D. 88
Ans. B

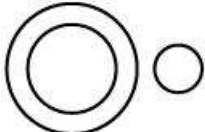17. Seven students are standing in a row. B is standing to the left of C and to the right of A. D is standing to the right of E and to the left of A. F is standing to the right of C and to the left of G. Who is standing in the middle?
A. F
B. D
C. G
D. B
Ans. D

18. Select the Venn diagram that best illustrates the relationship between the three given classes. Carrot, Vegetables, Meat

A.

B.

C.

D.

Ans. D

19. In the following fraction series, two fractions have been put within brackets. Study the series carefully and select the correct alternative with respect to the series.

$$\frac{2}{\sqrt{5}}, \frac{4}{5}, \frac{6}{5\sqrt{5}}, \left(\frac{8}{25}\right), \frac{10}{25\sqrt{5}}, \frac{12}{125}, \frac{4}{(125\sqrt{5})}$$

A. Both the bracketed fractions are incorrect.
B. The first bracketed fraction (from the left) is correct and the second is incorrect.
C The first bracketed fraction (from the left) is incorrect and the second is correct.
D Both the bracketed fractions are correct.

Ans. D

20. Select the term that will come next in the following series.
BMO, EOQ, HQS, KSU, ...
A. MTV
B. NUW
C. NTV
D. NVW

Ans. B

21. Identify the odd one from the following.
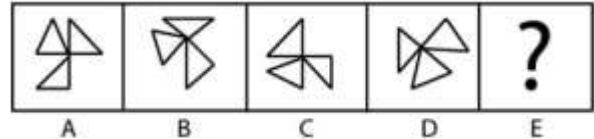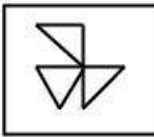A. kmn
B. prt
C. bdf
D. suw

Ans. A
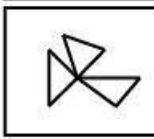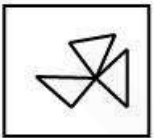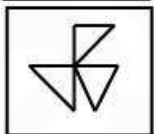
22. Four pairs of words have been given, out of which three are alike in some manner, while one is different. Choose out the odd one.
A. Distance : Odometer
B. Wind : Taseometer
C. Current : Ammeter
D. Humidity : Hygrometer

Ans. B

23. Select the figure that will come next in the following series.

Ans. D

24. If E is denoted by F, D is denoted by B, R is denoted by K. U is denoted by V, T is denoted by I, A is denoted by C, G is denoted by X and is denoted by W. then how will the word DAUGHTER be written?
A. BCWXVIFK
B. BCWXWFIK
C. BCVXWIKF
D. BCVXWIFK

Ans. D

25. Select the correct option to complete the following pattern.

B.

C.

D.

Ans. B

26. Which of the following is a contagious disease?
A. Diabetes
B. Stroke
C. Tuberculosis
D. Asthma
Ans. C

27. In which year was the constitution of Jammu and Kashmir adopted?
A. 1954
B. 1950
C. 1956
D. 1958
Ans. C

28. A group of fish is called a:
A. school
B. army
C. standard
D. bus
Ans. A

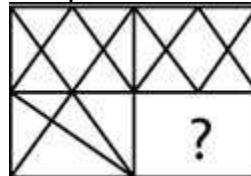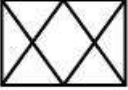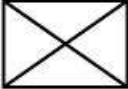29. Inspired by the constitution of which of the given nations has India added the feature of 'Directive Principles' in its constitution?
A. USA
B. Germany
C. Ireland
D. Russia
Ans. C

30. On which day is the World Population Day celebrated?
A. 2nd June   B. 15th August
C. 5th September   D. 11th July
Ans. D

31. What was the approximate distance that Mahatma Gandhi marched for the Salt Satyagraha Movement?
A. 241 miles
B. 350 miles
C. 400 miles
D. 123 miles
Ans. A

32. The Bretton Woods Agreementled to the creation of which one of the following institutions?
A. United Nations
B. United Nations Educational, Scientific and Cultural Organization
C. International Monetary Fund
D. International Labour Organization
Ans. C

33. What is the national sport of China?
A. Cricket
B. Football
C. Rugby
D. Table Tennis
Ans. D

34. What is the first age in the prehistoric period called?
A. Palaeolithic age
B. Metal age
C. Copper age
D. Neolithic age
Ans. A

35. On which date is the International Mountain Day celebrated?
A 14th November
B 11th December
C 2nd October
D 13th January
Ans. B

36. Who is the author of the book 'Flight of Pigeon'?
A. Shobha Dey   B. Gita Piramal
C. Sudha Murthy   D. Ruskin Bond
Ans. D

37. The run-and-touch game of 'Kho Kho' originated in which Indian state?
A. Kerala
B. Jammu and Kashmir
C. Goa
D. Maharashtra
Ans. D

38. The Living Root Bridges are a rare ecological phenomenon seen in which state of India?
A. West Bengal
B. Meghalaya
C. Sikkim
D. Mizoram.
Ans. B

39. The yolk of an egg contains more than 90% of which of the given vitamins?
A. Vitamin C   B. Vitamin B12
C. Vitamin K   D. Vitamin A
Ans. B

40. A seesaw is an example of which concept of physics?
A. Current   B. Time
C. Electricity   D. Force
Ans. D

41. While trying to promote growth by tax cuts as the fiscal policy, which type of policy is the government trying to follow?
A. Expansionary
B. Contractionary
C. Easy money
D. Tight money
Ans. A

42. Who among the following has been conferred the Rajiv Gandhi National Sadbhavana Award 2018?
A. Anna Hazare
B. Medha Patkar
C. Kailash Satyarthi
D. Gopalkrishna Gandhi
Ans. D

43. Urs Festival in Ajmer commemorates the death anniversary of which Sufi Saint?
A. Khwaja Moinuddin Chisti
B. Hazarat Nizamuddin
C. Mian Mir
D. Salim Chishti
Ans. A

44. 'Kunbi Dance' is a popular dance associated with which Indian state?
A. Mizoram
B. Sikkim
C. Jammu and Kashmir
D. Goa
Ans. D

45. Who was the legendary co-founder and retired chairman of Indian tech giant Infosys?
A. Ashish Goel
B. NR Narayan Murthy
C. Yashish Dahiya
D. Navneet Singh
Ans. B

46. What do we call the stock of food grains purchased by the Government of India from the farmers through the Food Corporation of India (FCI)?
A. Incentivized stock
B. Return stock
C. Subsidized stock
D. Buffer stock
Ans. D

47. In which year did the French traveller Francois Bernier arrive in India?
A. 1656
B. 1658
C. 1678
D. 1662
Ans. B

48. What does the 103rd constitutional amendment deal with?
A. Women's reservation
B. Economic reservation

C. Right to education
D. Right against exploitation
Ans. B

49. In which year did Emperor Akbar build the Buland Darwaja?
A. 1502
B. 1526
C. 1534
D. 1601
Ans. D

50. Which of the following is the longest river in Europe?
A. Mekong
B. Zambezi
C. Sepik
D. Volga
Ans. D

51. A, B and C can do a piece of work in 20, 40 and 80 days respectively. In how many days can A do the work if he is assisted by B and C on every third day?
A. 7 days
B. 15 days
C. 18 days
D. 16 days
Ans. D

52. **Case A.** Ina certain store, the profit is 340% of the cost.
Case B. If the cost increases by 32% but the selling price remains constant, approximately what percentage of the selling price is the profit in case A?
A. 100%
B. 32%
C. 70%
D. 320%
Ans. C

53. A circle, with radius 8 cm, which has the area equal to the area of a triangle with base 8 cm. Then the length of the corresponding altitude of triangle is:

A. 38π cm
B. 16π cm
C. 8π cm
D. 18π cm
Ans. B

54. The captain of a cricket team of 11 members is 28 years old and the wicket keeper is 4 years older than him. If the ages of these two are excluded, the average age of the remaining players is two years less than the average age of the whole team. What is the average age of the team?
A. 15 years
B. 22 years
C. 21 years
D. 29 years
Ans. C

55. Two numbers are respectively 25% and 50% more than a third number. The ratio of the first number to second number is:
A. 1 : 2
B. 2 : 1
C. 6 : 5
D. 5 : 6
Ans. D

56. $\dfrac{4^2+4}{5}+5\times 2-3$ of 4 is :
A. 9
B. 3
C. 6
D. 2
Ans. D

57. A hollow iron pipe is 28 cm long and its external diameter is 10 cm. If the thickness of the pipe is 2 cm and iron weighs 5 g/cm^3, then the weight of the pipe is:
A. 70.4 g   B. 7.04 g
C. 74 g   D. 7.40 g
Ans. A

58. A train can travel 50% faster than a car. Both start from point A at the same time and reach point B, 60 km away from point A, at the same time. On the way, however, the train lost about 12.5 min while stopping at the stations. The speed of the car is:

A. 130 km/h
B. 100 km/h
C. 110 km/h
D. 96 km/h

Ans. D

59. The following pie-chart shows the percentage distribution of the expenditure incurred in publishing a book. Study the pie-chart and answer the questions based on it.
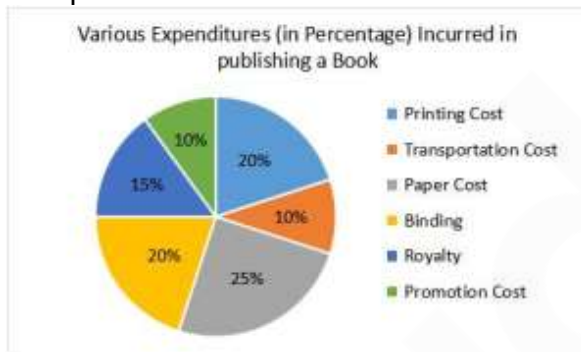
Royalty on the book is less than the paper cost by:

A. 25%
B. 30%
C. 50%
D. 40%

Ans. D

60. If the mean of the observations x, x + 4, x + 5, x + 7, x + 9 is 9, then the mean of the last three observations is:

A. 7
B. 10
C. 11
D. 8

Ans. C

61. The following pie-chart shows the percentage distribution of the expenditure incurred in publishing a book. Study the pie-chart and answer the questions based on it.
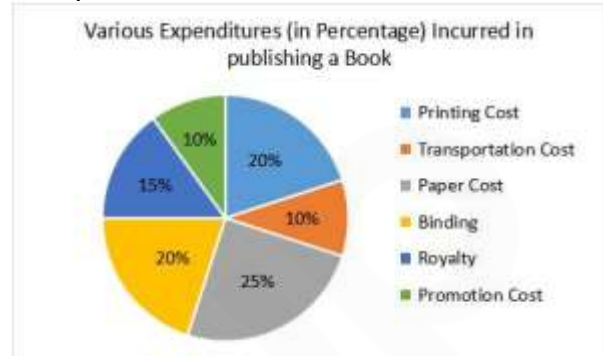
What is the central angle of the sector corresponding to the expenditure incurred on binding?

A. 72°   B. 90°
C. 48°   D. 70°

Ans. A

62. A family consists of two grandparents, three parents and four grandchildren. The average age of the grand parents is 65 years, that of the parents is 32 years and that of the grand children is 8 years. What is the average age of the family?

A. None of These

B. $28\frac{2}{3}$ Years

C. 28 Y ears

D. $28\frac{1}{3}$ Years

Ans. B

63. A person has planned to sell his old type writer for Rs.4500, he would lose 10%. To gain 20% of profit, he should sell it for:

A. Rs.6000   B. Rs.7000
C. Rs.7200   D. Rs.8500

Ans. A

64. Salaries of Ravi and Sumit are in the ratio 2:3. If the salary of each is increased by Rs.3000, the new ratio becomes 35:50. What is Sumit's new salary?
A. Rs.18,000
B. Rs.21,000
C. Rs.27,000
D. Rs.30,000
Ans. D

65. The compound interest on Rs.40,000 at 6% per annum is Rs.4,944. What is the period (in years) for which the amount is invested?
A. 5 years
B. 4 years
C. 3 years
D. 2 years
Ans. D

66. A hall is 15 m long and 12 m broad. If the sum of the areas of the floor and the ceiling is equal to the sum of the areas of four walls, the volume (in m^3) of the hall is:
A. 1600
B. 900
C. 1200
D. 720
Ans. C

67. If a person had walked at the speed of 15 km/h instead of 10 km/h, he would have walked 25 km more. The actual distance travelled by him was:
A. 70 km
B. 56 km
C. 50 km
D. 80 km
Ans. C

68. Raman paid Rs.13,300 as simple interest after 9 years. He had borrowed some money at the rate of 6% for first two years, at 9% for next three years and at 14% for rest of the period. How much money (in Rs.) did he borrow?
A. 10,000
B. 14,000
C. 12,500
D. 12,000
Ans. B

69. If 15 workers can earn Rs.1,800 in 10 days. Find the earning (in Rs.) of 5 workers in 8 days.
A. 400
B. 360
C. 540
D. 480
Ans. D

70. The following pie-chart shows the percentage distribution of the expenditure incurred in publishing a book. Study the pie-chart and answer the questions based on it.
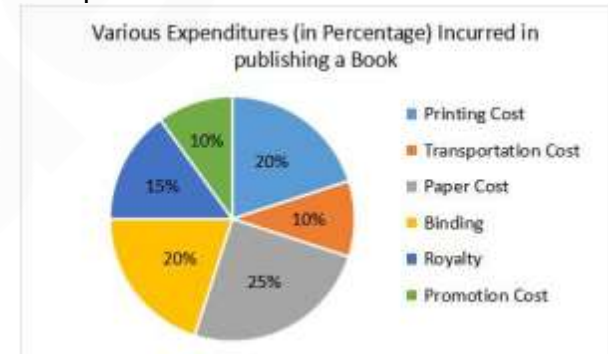
If for a certain quantity of books, the publisher has to pay Rs.30,600 as printing cost, then what will be amount of paper cost to be paid for these books?
A. Rs.28,250
B. Rs.38,250
C. Rs.38,000
D. Rs.30,2503
Ans. B

71. Find the greatest number that will divide 47, 95 and 187 so as to leave the same remainder in each case.
A. 7
B. 13
C. 9
D. 4
Ans. D

72. Raj got a new chair at 35% discount. Had Raj got no discount, Raj would have had to pay Rs.238 more. How much did Raj pay for the chair?
A. Rs.452
B. Rs.442
C. Rs.416
D. Rs.424
Ans. B

73. In a mixture of 60 L, the ratio of milk and water is 2:3, then the quantity of water in the mixture is:
A. 20 L
B. 45 L
C. 36 L
D. 16 L
Ans. C

74. What percentage of numbers from 1 to 80 have 1 or 9 in the units digit?
A. 1%
B. 20%
C. 21%
D. 14%
Ans. B

75. Simplify: $8.65 - [4 + 0.5$ of $(8.8 - 2.3 \times 3.5)]$
A. 4.725
B. 4.275
C. 3.275
D. 4.527
Ans. B

76. Select the word which means the same as the group of words given. Someone in love with himself.
A. Philologist
B. Humanist
C. Narcissist
D. Philanthropist
Ans. C

77. From the given options, identify the segment in the sentence which contains the grammatical error. The book provide ample guidance and practice in learning English conversations effectively for all age groups.
A. The book provide
B. for all age groups
C. ample guidance and practice
D. in learning English conversations
Ans. A

78. Select the most appropriate option to fill in the blank.
Sometimes a person's intelligence is not fully appreciated …………….. he/she gets an opportunity.
A. upto
B. later
C. until
D. unless
Ans. C

79. 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.
Passengers are requested to go for security check before they proceed to board the flight.
A. are request to go for
B. are requests to go for C. are requesting to go for D. No improvement
Ans. D

80. 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.

My neighbour along with his children is going tonight to watch a movie based over the life of martyrs.

A. a movie based on the life of martyrs

B. No improvement

C. a movie basing on life of martyrs

D. a movie base on the life of martyrs

Ans. A

Instructions

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

Passage:

Obesity can be (1) ………….. by eating healthy food and increasing physical activity. There is no need to alter the quantity of the food but the quality of the food must be (2) …………….. and improvised. Avoiding red meat, oily food, extra fats in form of ghee, butter etc. can dramatically help to reduce the weight. Moreover, if the right eating is accompanied (3) ……………. physical work out, it becomes the perfect way to lose weight and stay healthy. In some patients (4)…………. is also carried out. The choice of the treatment (5) ……….. on various factors and the decision is taken by the physician by thoroughly examining the patient.

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

A magnified

B destroyed

C tolerated

D. managed

Ans. D

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

A. checked   B. decreased

C. distinguished   D. satisfied

Ans. A

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

A. with

B. of

C. at

D. for

Ans. A

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

A. amputation

B. surgery

C. segmentation

D. dissection

Ans. B

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

A. avoids

B. depends

C. ignores

D. loathes

Ans. B

86. Select the option that means the same as the given idiom.

To pull oneself together

A. To hide important facts and reasons

B. To put necessary matters on the table

C. To keep working constantly with attention

D. To calm oneself and begin to think or act

Ans. D

87. Select the correctly spelt word.

A. Rehearsal   B. Rehersal

C. Reehersal   D. Rehearsel

Ans. A

88. Select the option that means the same as the given idiom. To be fair and square

A. To be fair in colour

B. To be honest

C. To be good at drawing

D. To be in a good physique

Ans. B

89. 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.

No sooner he has returned to home than his boss called him for an urgent meeting.

A. No sooner had he returned home
B. No sooner he returned to home
C. No sooner he have returned to home
D. No improvement

Ans. A

90. Select the antonym of the given word.

EXTRAVAGANT

A. Economical
B. Factual
C. Untrue
D. Wonderful

Ans. A

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

A person's individual risk for many diseases most often ……………… from a combination of genes, environment and lifestyle.

A. stems
B. checks
C. diagnoses
D. stops

Ans. A

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

People can only form new habits when they ……….. particular patterns of behaviour.

A. has adopted
B. having adopted
C. had adopted
D. have adopted

Ans. D

93. From the given options, identify the segment in the sentence which contains the grammatical error. Taking the help of people with rich experience of life will saves you much time and effort.

A. Taking the help of
B. much time and effort
C. people with rich experience
D. will saves you

Ans. D

94. Select the synonym of the given word.

STRAY

A. Slight
B. Wander
C. Steady
D. Gruesome

Ans. B

95. From the given options, identify the segment in the sentence which contains the grammatical error. Just because you are learning a language does not mean you need to limiting your thinking.

A. does not mean
B. need to limiting your thinking
C. Just because
D. you are learning a language

Ans. B

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

This is a good time for all of us to a new year's party.

A. collect
B. initiate
C. invite
D. organize

Ans. D

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97. Select the word which means the same as the group of words given.
A large number of fish swimming together.
A. Herd
B. Pack
C. Mob
D. Shoal
Ans. D

98. Select the synonym of the given word.
ADULTERATED
A. Combined
B. Fused
C. Contaminated
D. Concentrated
Ans. C

99. Select the correctly spelt word.
A. Quantetative
B. Quantitativ
C. Quantitetive
D. Quantitative
Ans. D

100. Select the antonym of the given word.
BENIGN
A. Hostile
B. Amiable
C. Mild
D. Genial
Ans. A

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