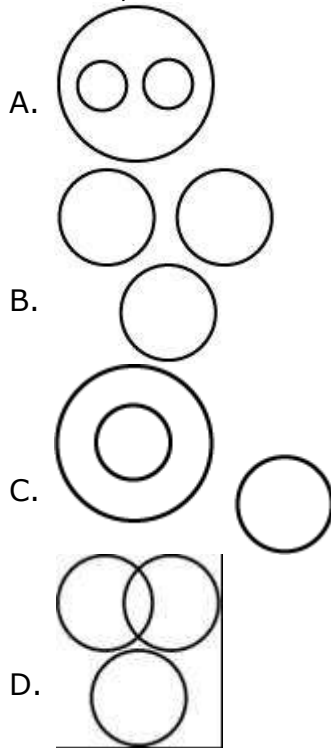


SSC GD Constable Previous Year Solved Paper (3rd March 2019) Shift 1

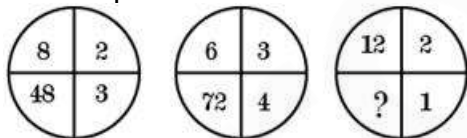


1. Select the Venn diagram that best illustrates the relationship between the three given classes. Keyboard, Monitor, Mouse



Ans. B

2. Find the missing number from the below options.

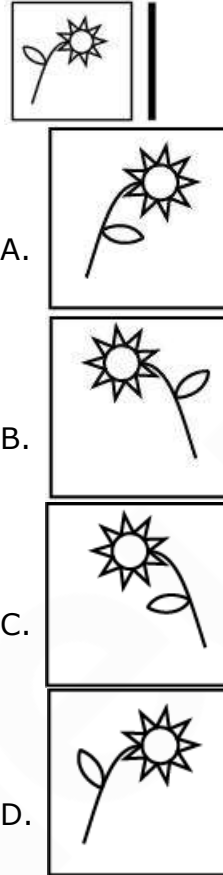


- A. 12
- B. 48
- C. 24
- D. 56

Ans. C

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

Question Figure:



A.

B.

C.

D.

Ans. B

4. Select the option that is related to the fourth term in the same way as the first term is related to the second term.

MNQR : LMPQ :: ? : RSVW

- A. STWX
- B. WYTS
- C. SVWY
- D. VIWY

Ans. A

5. If RED is coded as 19, then how WED would be coded?

- A. 21
- B. 28
- C. 22
- D. 24

Ans. D

6. A, B, C, D, E, F, G and H are sitting around a round table facing the centre. D is fourth to the right of H and second to the left of B. F is fourth to the right of B. C is fourth to the right of E, who is not an immediate right of B or D. A is not an immediate neighbour of D.

In which of the following combinations is the third person sitting in between the first and the second persons?

- A. CBA
- B. ABC
- C. GCD
- D. AHE

Ans. C

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.

Television : Telecast :: Radio : ?

- A. Broadcast
- B. Friendship
- C. Compose
- D. Talking

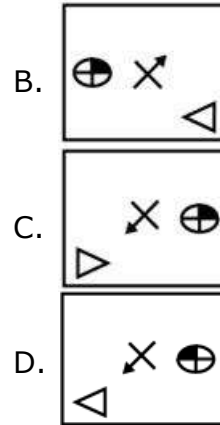
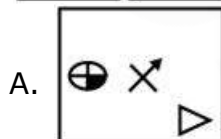
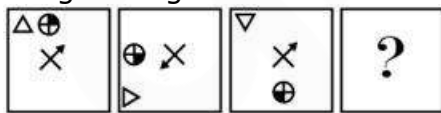
Ans. A

8. In a certain code "SMART" is written as "RKXNO", How is "GREAT" written in that code?

- A. BGFWO
- B. FPBWO
- C. RPFGW
- D. FPBWR

Ans. B

9. Choose the option which completes the given figure series



Ans. D

10. Select the option that is related to the Third term in the same way as the first term is related to the second term.

42 : 72 :: 12 : ?

- A. 30
- B. 43
- C. 35
- D. 48

Ans. A

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

Mango : Fruit :: Potato : ?

- A. Flower
- B. Fruit
- C. Vegetable
- D. Stem

Ans. C

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

- A. Dumb
- B. Sinus
- C. Deaf
- D. Blind

Ans. B

13. Sonam is older than Renu. Komal is younger than Renu. Priya is older than Sonam. Who is the eldest of them?

- A. Sonam
- B. Renu
- C. Priya
- D. Komal

Ans. C

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

- A. 2248
- B. 3036
- C. 1258
- D. 3196

Ans. D

15. 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:

All roses are fruits.
All fruits are trees.

Conclusions:

- I. All trees are roses.
- II. Some fruits are roses.
- A. Both Conclusions I and II follow
- B. Either Conclusion I or II follows
- C. Only Conclusion I follows
- D. Only Conclusion II follows

Ans. D

16. Select the correct option that will fill in the blank and complete the series. 14, 18, 24, 32, 42, ?

- A. 54
- B. 50
- C. 52
- D. 48

Ans. A

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

- A. KMP
- B. ACF
- C. TVY
- D. BCG

Ans. D

18. 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 grapes are mangoes.
All mangoes are apples.

Conclusions:

- I. Some mangoes are grapes.
- II. All apples are grapes.
- A. Only Conclusion I follows
- B. Either Conclusion I or II follows
- C. Both Conclusions I and II follow
- D. Only Conclusion II follows

Ans. A

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

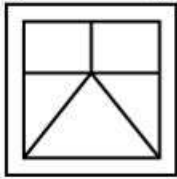
117, 107, 92, 72,


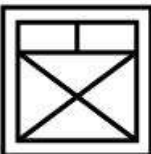

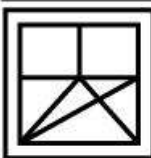
- A. 42
- B. 47
- C. 37
- D. 52

Ans. B

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

Question Figure:



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

Ans. D

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

A, G, L, P, S, ...

- A. W
- B. U
- C. X
- D. Y

Ans. B

22. P, M, D, A, F, H, R and B are sitting around a circle facing at the centre. R is fourth to the right of A, who is third to the right of P. M is second to the left of H, who is second to the left of P. D is third to the right of B.

Which of the following pairs are immediate neighbors of B?

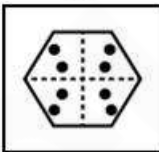
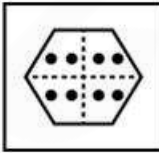
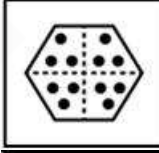
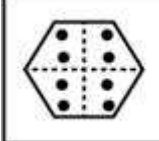
- A. AP
- B. MP
- C. AF
- D. FM

Ans. C

23. A piece of paper is folded and cut as shown below in the figures. From the given answer figures, how will it appear when opened?

Questions Figure:



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

Ans. A

24

If '+' means 'x', '-' means '+', 'x' means '÷' and '÷' means '-', then find the value of the following equation:-

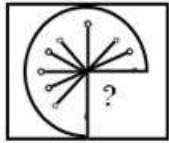
$$21 \div 8 + 2 - 12 \times 3 = ?$$

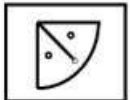
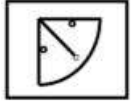


- A. 13.5
- B. 14
- C. 10
- D. 9

Ans. D

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

Questions Figure:



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

Ans. C

26. The Supreme Court was established at Fort William in as the Apex Court in 1774.

- A. Delhi
- B. Shimla
- C. Mumbai
- D. Kolkata

Ans. D

27 Who won the 2018 US Open Men's Tennis?

- A. Andy Murray
- B. Rafael Nadal
- C. Novak Djokovic
- D. Roger Federer

Ans. C

28. The Union Budget 2018 allocated for food processing, which was almost double of the allocation in the previous year's budget.

- A. Rs.2,900 crore
- B. Rs.1,400 crore
- C. Rs.1,900 crore
- D. Rs.2,400 crore

Ans. B

29. In the 2018 Sultan Azlan Shah Cup, India beat which country 4-1 to comeat the fifth place?

- A. Australia
- B. Malaysia
- C. Ireland
- D. Pakistan

Ans. C

30. Who did Mughal Emperor Babur defeat in the Battle of Ghagra in 1529?

- A. Yusuf Adil Shah
- B. Mahmud Lodi
- C. Dilawar Khan Husain
- D. Qasim Barid I

Ans. B

31. The mandible is part of the

- A. hand
- B. arm
- C. skull
- D. pelvic girdle

Ans. C

32. is an important copper ore mineral

- A. Galena
- B. Cassiterite
- C. Cinnabar
- D. Chacocite

Ans. D

33. The GDP growth rate for the fiscal year 2017-2018 was pegged at by the Economic Survey report 2017-18.

- A. 8.25%
- B. 7.25%
- C. 5.75%
- D. 6.75%

Ans. D

34. Which of the following is the southernmost of the Lakshadweep islands?

- A. Bitra
- B. Kavaratti

- C. Amini
- D. Minicoy

Ans. D

35. Name the type of folk songs of Sikkim which describe the natural beauty of the state.

- A. Gha To Kito
- B. Mando
- C. Khubakeshei
- D. Deknni

Ans. A

36. Studies on political and social inequalities in democracy show that:

- A. Dictatorship is better than democracy
- B. Inequalities do not exist in dictatorships
- C. Inequalities exist in democracies
- D. Democracy deters development

Ans. C

37. Name the first Indian to become a member of the British Parliament.

- A. Pilloo Mody
- B. Dadabhai Naoroji
- C. Bhikaiji Cama
- D. Jamshetji Tata

Ans. B

38. Which of the following dances is a dance form from Madhya Pradesh?

- A. Lezim
- B. Chiraw
- C. Ottam Thullal
- D. Macha

Ans. D

39. Who founded the Maurya dynasty after defeating Dhana Nanda?

- A. Bindusara
- B. Ashoka
- C. Kunala
- D. Chandragupta

Ans. D

40. Weber is the unit of

- A. electric conductance
- B. magnetic flux

- C. magnetic flux density
- D. capacitance

Ans. B

41. The formula of Acetonitrile is

- A. CH_3OCN
- B. C_2N_2
- C. CH_3CN
- D. CH_2CHCN

Ans. C

42. Which of the following is a correct equation of motion?

- A. $u = v + at^2$
- B. $2s = (v - u)t$
- C. $2s = 2ut + at^2$
- D. $v^2 + u^2 = 2as$

Ans. C

43. Which of the following Indian National political parties is reputed to be one of the oldest, founded in 1885 and has experienced many splits?

- A. Communist Party of India — Marxist (CPI-M)
- B. Nationalist Congress Party (NCP)
- C. Indian National Congress (INC)
- D. Bahujan Samaj Party (BSP)

Ans. C

44. Losar Festival is celebrated by the people of the tribe.

- A. Khasi
- B. Kodava
- C. Munda
- D. Monpa

Ans. D

45. Ganymede is by far the largest moon in our solar system orbits around the planet

- A. Uranus
- B. Neptune
- C. Jupiter
- D. Saturn

Ans. C

46. Which Bharat Ratn recipient's birthday is celebrated as Engineer's Day?

- A. Abdul Kalam Azad
- B. J R D Tata
- C. M Visvesvaraya
- D. C V Raman

Ans. C

47. Which of the following rivers flows into the Arabian Sea?

- A. Mahi
- B. Krishna
- C. Penna
- D. Rushikulya

Ans. A

48. Which book by Kiran Desai is a tale of a young man named Sampath Chawla?

- A. Hullabaloo in the Guava Orchard
- B. Selection Day
- C. An Equal Music
- D. It Happens for a Reason

Ans. A

49. Minimum Support Price for 2018-19 for Paddy of the Common variety is set at

- A. Rs.2,430 per quintal
- B. Rs.1,750 per quintal
- C. Rs.5,150 per quintal
- D. Rs.1,950 per quintal

Ans. B

50. Which is the first ever known autobiography of an Indian woman?

- A. My reminences
- B. Beyond the jungle
- C. Amar Jiban
- D. Cityty of 2 gateways

Ans. C

51

Simplify : $5 - 6.5 \div 13 + 2.3 \times 0.8 + 0.4$

- A. 6.83
- B. 6.74
- C. 7.38
- D. 5.38

Ans. B

52. A car travels 60km in the first hour , 65km in the second hour , 70km in the third hour, then the average speed of the car is

- A. 66 km/hr
- B. 62 km/hr
- C. 56 km/hr
- D. 65 km/hr

Ans. D

53. Amit borrowed Rs.8000 from a moneylender with Simple interest for as many years as the rate of interest. If he paid Rs.2000 as interest at the end of loan period, what was the rate of interest?

- A. 5%
- B. 7%
- C. 6%
- D. 8%

Ans. A

54. Average of 'n' observations is 38, average of 'n' other observations is 42 and average of remaining 'n' observations is 55. Average of all the observations is:

- A. 45
- B. 35
- C. 55
- D. 40

Ans. A

55. I sold an article for Rs.8800 thus gained 10%. For what amount should sell it to get 15% profit?

- A. Rs.9,400
- B. Rs.9,300
- C. Rs.9,200
- D. Rs.9,500

Ans. C

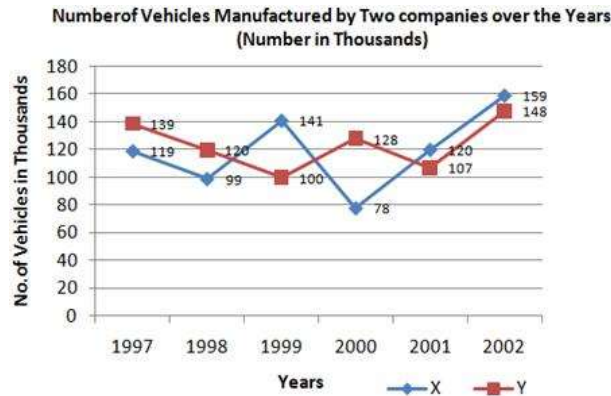
56. Simplify: $8 + 3 - \left(\frac{5}{2} \times \frac{1}{3}\right)$ of

$$\frac{12}{5} + \frac{4}{3} \times \frac{3}{8}$$

- A. 9.5
- B. 10
- C. 9
- D. 19

Ans. A

57. Study the following line graph and answer the based on it.



What is the difference between the total productions of the two companies from 1997 to 2000?

- A. 40000
- B. 50000
- C. 30000
- D. 60000

Ans. B

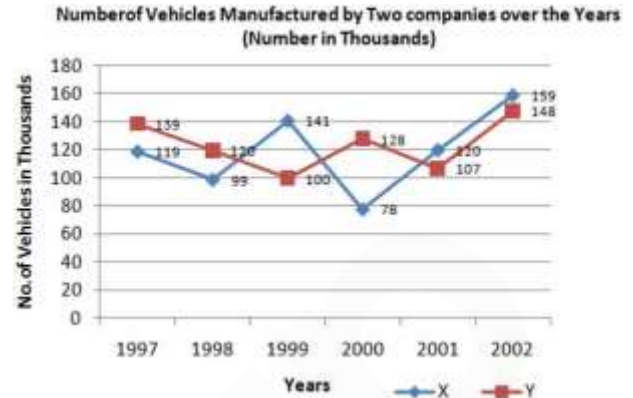
58. A, B and C can do a piece of work in 12, 15 and 30 days respectively. If they do a work together, find the ratio in

which the amount is to be distributed

- A. 4 : 5 : 2
- B. 2 : 5 : 4
- C. 2 : 4 : 5
- D. 5 : 4 : 2

Ans. D

59. Study the following line graph and answer the based on it.



In which of the following years, the difference between the productions of Companies X and Y was the minimum among the given years?

- A. 1997
- B. 2000
- C. 2002
- D. 1999

Ans. C

60. Ramu got a new table for 25% discount. Had he got no discount, Ramu would have had to pay Rs.185 more. How much did Ramu pay for the table?

- A. 535
- B. 545
- C. 555
- D. 565

Ans. C

61. In an examination, a student has to secure 35% of the maximum marks to pass. One student got 70 marks and failed by 70 marks. The maximum marks in the examination are

- A. 400
- B. 300
- C. 500
- D. 200

Ans. A

62. The length and breadth of a rectangle are in the ratio 8:3. Find Its area if perimeter is 132 cm.

- A. 864 cm²
- B. 684 cm²
- C. 648 cm²
- D. 846 cm²

Ans. A

63. Two cylindrical cans has the base of the same size. The diameter of each is 14 cm. The height of one can is 10cm and another 20 cm. Find the ratio of their volumes.

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

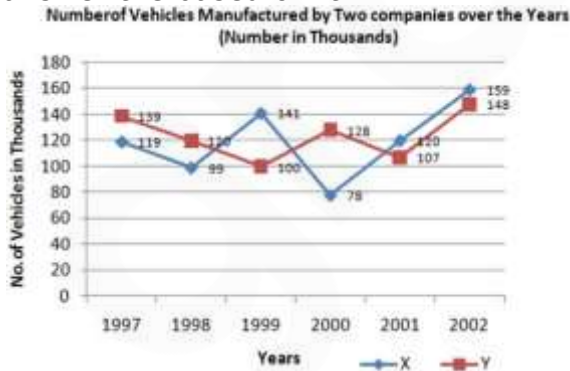
Ans. C

64. The ratio between two natural number is 3:4 , find the smallest number which must be added so that the ratio becomes 4:5 and the sum of the numbers will be 27.

- A. 5
- B. 6
- C. 4
- D. 3

Ans. D

65. Study the following line graph and answer the based on it.



The production of Company Y in 1998 was approximately what percent of the production of Company X in the same year

- A. 212.1%
- B. 211.2%
- C. 112.2%
- D. 121.2%

Ans. D

66. A alone can do a piece of work in 12 days and B alone in 16 days. They under took to do the work for Rs.350. How much will B get ?

- A. Rs.150
- B. Rs.200
- C. Rs.250
- D. Rs.180

Ans. A

67. The mean of a set of eight numbers is 63. If one of the numbers is discarded, the mean of the remaining numbers is 58. The value of discarded number is

- A. 88
- B. 89
- C. 78
- D. 98

Ans. D

68. Average of first eight multiples of 8 is

- A. 36
- B. 46
- C. 32
- D. 72

Ans. A

69. A shop keeper reduces the selling price of an article by 39, a gain of 10% turns in to a loss of 3%, then the original price of the article is?

- A. Rs.350
- B. Rs.300
- C. Rs.250
- D. Rs.200

Ans. B

70. The differences between the circumference and diameter of a circle is 60 cm, then radius is

- A. 12 cm
- B. 13 cm
- C. 14 cm
- D. 15 cm

Ans. C

71. The population of Varanasi is 2,25,000. If the annual birth rate and death rate are 9 % and 7 %, calculate the population of city after 2 years.

- A. 432090
- B. 423900
- C. 243090
- D. 234090

Ans. D

72. The ratio between 2 numbers is 4:5 and the sum of their squares is 1025 , then the numbers are

- A. 20 and 25
- B. 24 and 30
- C. 8 and 10
- D. 40 and 50

Ans. A

73. A car travels a certain distance at a speed of 120km/hr in 4 hours. What should be the speed of the car if the car covers the same distance in 3 hours 20 minutes.

- A. 142 km/hr
- B. 140 km/hr
- C. 124 km/hr
- D. 144 km/hr

Ans. D

74. Three persons A, B and C can complete one round of circular track in 8, 15 and 20 minutes respectively. If they start together at 8 A.M from a certain point, at which time will they be together again at the starting point?

- A. 10 AM
- B. 12 Noon

C. 11 AM

D. 9 AM

Ans. A

75. The ratio of the ages of Arun and Anand is 3:1. After 5 years Arun age will be 5 more than two times of Anand's age. Then the present age of Arun is

- A. 40
- B. 30
- C. 35
- D. 25

Ans. B

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 welcomed the audience with a heart felt gratitude for their kind presence on the day of the social gathering in the college.

- A. No Improvement
- B. for their kind presences
- C. of their kind presence
- D. for their kind present

Ans. A

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.

My cousin won't be able to leave for Mumbai until his parents will have arrived.

- A. until his parents will arrive
- B. until his parents arrive
- C. until his parents won't arrive
- D. No Improvement

Ans. B

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

There is no prediction that how fast dehydration can affect your general health.

- A. have been showing
- B. have show
- C. shows
- D. showed

Ans. C

79. Select the synonym of the given word.

FLIMSY

- A. general
- B. coarse
- C. sturdy
- D. Feeble

Ans. D

80. From the given options, identify the segment in the sentence which contains the grammatical error. The researchers have discovered numerous sample of decorated sandstone, including chapel art depicting the Egyptian goddess.

- A. researchers have discovered
- B. including chapel art
- C. depicting the Egyptian goddess
- D. numerous sample of decorated sandstone

Ans. D

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

Leadership a rational approach to achieve success in any task.

- A. requiring
- B. require
- C. required
- D. requires

Ans. D

82. Select the word which means the same as the group of words given. Incapable of failure or error.

- A. Incurable
- B. Incurable
- C. Infallible
- D. Irredeemable

Ans. C

83. Select the correctly spelt word.

- A. Miscelleneous
- B. Miscellaneous
- C. Miscellaneius
- D. Miscelaneous

Ans. B

84. From the given options, identify the segment in the sentence which contains the grammatical error. In the modern world, the computer is an amazing gift to mankind for doing two thing effortlessly.

- A. the computer is
- B. an amazing gift
- C. In the modern world
- D. for doing two thing effortlessly.

Ans. D

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

Humans have a natural to coordinate their movements with music.

- A. disability
- B. direction
- C. order
- D. tendency

Ans. C

Instructions

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

Passage:

The concept of sustainable development provides a (1) for the integration of environmental policies and development strategies. Sustainable development (2) to meet the needs and aspirations of the present

without compromising the (3) to meet those in the future. In other words, sustainable development is a (4) of change in which the exploitation of resources, the direction of investments, technological development and institutional changes are all in harmony and (5) both current and future potential to meet human needs and objectives.

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

- A. comparison
- B. framework
- C. figure
- D. provision

Ans. B

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

- A. diverts
- B. seeks
- C. rejects
- D. distracts

Ans. B

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

- A. invention
- B. operation
- C. production
- D. orientation

Ans. D

89

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

- A. progress
- B. permission
- C. process
- D. sample

Ans. C

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

- A. dismiss
- B. enhance

- C. resist
- D. relieve

Ans. B

91. Select the synonym of the given word.

BREACH

- A. Restriction
- B. Violation
- C. Settlement
- D. Restraint

Ans. B

92. 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.

Some people are so good that a mere looks at them pleases you lot.

- A. No Improvement
- B. a mere look at their pleases you
- C. a mere looks at them pleases you
- D. a mere look at them pleases you

Ans. D

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

There is a high degree of from e-mail based to social-media based messaging globally.

- A. transition
- B. process
- C. transaction
- D. method

Ans. A

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

A cold - blooded vertebrate typically living on land but breeding in water.

- A. Fish
- B. Amphibians
- C. Mammals
- D. Reptiles

Ans. B

95. Select the antonym of the given word.

LOGICAL

- A. Practical
- B. Contradictory
- C. Sensible
- D. Useful

Ans. B

96. Select the option that means the same as the given idiom. Apples and Oranges.

- A. Two unlike things or people
- B. People working together on a project
- C. People with similar approaches
- D. Two similar situations with likely results

Ans. A

97. From the given options, identify the segment in the sentence which contains the grammatical error. A clear and defined perception enabled her to dismissed the suggestion given by some people around her.

- A. suggestion given by
- B. clear and defined
- C. some people around her.
- D. enabled her to dismissed

Ans. D

98. Select the antonym of the given word.

PAUCITY

- A. Scarcity
- B. Surplus
- C. Availability
- D. Shortage

Ans. B

99. Select the correctly spelt word.

- A. Refrigerator
- B. Refreegerator
- C. Refrigerator
- D. Refridgerator

Ans. C

100. Select the option that means the same as the given idiom. To burn the midnight oil.

- A. To eat something at midnight
- B. To use oil for burning a lamp
- C. To work till very late in the night
- D. To fight with someone at midnight

Ans. C



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