

On the basis of your reading of the passage complete the following sentences by choosing the most correct option from those given below.

One of the great delusions of modern times is the prevailing belief that we are more civilized than our ancestors. At no other period in the history of mankind has the word civilization misused and misunderstood. It is not in the abundance of material alone that civilization lies. Neither does it consist of the advance of the scientific knowledge, however amazing that may be. The inventions and discoveries of science have undoubtedly brought unheard of blessings and comfort to us. But they are not civilization. Civilization is a special way of human behavior, of thought and feeling. The essential quality of civilization lies in the spirit of man in his attitude to himself, to his fellow men and to life as a whole. Looking every where around us today you will find that man has made no progress since the dawn of history, in his attitude towards his fellow men. On all highest pillars in the cities of the world, you will find the figure of a conqueror or a general soldier. We know far about our killers and destroyers than about our saviors and saints. The heroes of war are the heroes of the world.

1. Scientific inventions have given us _____.

- (a) Wealth (b) civilization (c) blessing and comforts (d) destructive weapons

2. A vital quality of civilization depends up on _____.

- (a) The competitive spirit of man
(b) The attitude of man towards his fellow men
(c) Man's desire to conquer nature (d) the management of resources

3. According to the writer, civilization is _____

- (a) Possession of goods (b) invention and discoveries
(c) a way of human behavior thought and feeling
(d) another form of affluence

4. The word closest to the meaning of delusion as used in the passage is _____

- (a) Achievement (b) disillusion (c) fallacy (d) legacy

5. According to the writer of this passage, _____

- (a) We are more civilized than our ancestors
(b) We are not more civilized than our ancestors
(c) There has been no perceptible change
(d) The change, if any, cannot be determined

6. Do you know my father ?(Choose the correct passive form)

- (a)is my father known to you? (b) was my father known to you?
(c) Has my father known you ? (d)My father is known to you?

7.He said that “last night I met a fool’ (choose the correct indirect sentence)

- (a) He said that he had met a fool the previous night
(b) He said that he was met a fool the last night
(c) He said that he had met a fool the last right
(d) He said that he met a fool.

8. The servant had finished the work when I ____ him.

(Choose the correct form of tense)

- (a) Call (b) called (c) had called (d) have called

9. Find the synonym of the word CLUMSY

- (a) Awkward (b) attractive (c) Fascinating (d) definite

10. Find the antonym of the word DOCILE

- (a) Booster (b) impotent (c) difficult (d) shining

11. It is not so hot this year ____ it was last year

(Fill in the blanks with suitable conjunction)

- (a) though (b)as (c)like (d)none of these

12. Select the exact meaning of the idiom/phrase given below:

A bosom friend

- (a)closest friend (b)fast friend (c) friend (d)enemy

13. Select the one word substitution for the given sentence

One who hates women is called ____

- (a)Hater (b) Misogamist (c) Numismatics (d) Misogynist

14.Fill in the blanks with the suitable preposition

I do not agree ____ you on this point

- (a) to (b) with (c)in (d)at

15. Fill in the blanks with the suitable model

I knew he _____ be a successful person one day

- (a)should (b)would (c) can (d)could

16.if $x=$

17.If $\triangle ABC$ is an equilateral triangle and OB and OC are angle bisectors of $\angle B$ & $\angle C$ respectively then find the measure of $\angle BOC$

- (a) 60° (b) 90° (c) 120° (d) 150°

18. Find the value of

19. The remainder when $f(y)=4y^3-12y^2+14y-3$ is divisible by $p(y)=Y-1/2$

- (a) 0 (b) $1/2$ (c) $3/2$ (d)1

20. A capsule of medicine is in the shape of a sphere of diameter 3.5mm how much medicine (in mm^3) is needed to fill this capsule ?

- (a) 22.46mm^3 (b) 12.46mm^3 (c) 32.46mm^3 (d)none of these

21. Two circles of radii 5cm & 3cm intersect at two points and the distance between their centers is 4 cm. find the length of the common chord ?

- (a)7cm (b)4cm (c)6cm (d)8cm

22. Three dice are rolled together .the Probability that the sum of number on the face is 15 is

- (a) (b) (c) (d)

23.If $\log_g x=2/3$, then find the value of x ?

- (a)3 (b)-4 (c)4 (d)2

24. Which of the following equations is not a linear equation ?

- (a) (b) (c) (d)

25. If all sides of a parallelogram touch a circle then the parallelogram will be a

- (a) Rectangle (b) square (c) Rhombus (d) Trapezium

26. If 10th Sept of a year was Monday, what will be the day on 22nd October of the same year ?

- (a) Sunday (b) Monday (c) Tuesday (d) Saturday

27. How many times do the hands of a clock point towards each other in a day ?

- (a) 27 (b) 28 (c) 18 (d) 22

28. If the 5th of a month is 3 days earlier than Tuesday, what will it be on the 15th day of the month ? write the number of the day counting Monday as one Tuesday as 2 and so on ?

- (a) 15 (b) 8 (c) 7 (d) 2

29. The sum of digits of a 2 digit number is 9. If 27 is added to the number the digits are reversed. The number is ?

- (a) 63 (b) 54 (c) 45 (d) 36

30. In a group of cow & hens, the number of legs is 14 more than twice the number of heads. The no's of cow is ?

- (a) 5 (b) 7 (c) 10 (d) 12

31. Insert the missing number

- (a) 16 (b) 12 (c) 32 (d) 20

32. The number of triangles in the following figure ?

- (a) 27 (b) 25 (c) 23 (d) 21

33. A cube of side 8 cm is colored red on all sides. It is then cut into smaller cubes of side 2 cm. How many cubes will have no colored surfaces ?

- (a) 20 (b) 15 (c) 8 (d) 5

34. What day of week was on 10th January 1901?

- (a) Monday (b) Thursday (c) Sunday (d) Tuesday

35.

- (a) 49 (b) 243 (c) 512 (d) 729

36. A & B can do a piece of work in 12 days, B & C in 15 days and C & A in 20 days. Then altogether will finish the work in ?

- (a) 10 days (b) 8 days (c) 9 days (d) $8\frac{3}{4}$ days

37. A man crosses a street 600m long in 5 min. His speed in km/h ____?

- (a) 7.2 (b) $\frac{5}{36}$ (c) 3.6 (d) 10

38. Two trains 70 m & 80 m long respectively run at 68 km & 40 km/hour on parallel tracks in opposite directions. How long do they take to pass each other ?

- (a) 5 sec (b) 10 sec (c) 12 sec (d) 6 sec

39. The speed of a boat in still water is 10 km/h. It can travel 26 km down streams & 14 km upstream in the same time. The speed of stream is

- (a) 4 km/h (b) 4.5 km/h (c) 5 km/h (d) 3 km/h

40. In a hostel for 30 residents was enough for 4 days. If 10 more residents join the hostel for how many days will the ration last?

- (a) $3\frac{1}{3}$ (b) $5\frac{1}{3}$ (c) 3 (d) 5

41. 5 years ago the average age of A, B, C and D was 45. With E joining them now, the avg. age of all the 5 is 49 years. How old is E ?

- (a) 25y (b) 40 (c) 45 (d) 64

42. Two taps A & B can fill a cistern in 12 min and 15 respectively. Both are opened together but after 3 min tap A turned off. After how much further time will the cistern be filled ?

- (a) $7\frac{2}{3}$ (b) $8\frac{1}{2}$ (c) $10\frac{1}{2}$ (d) $8\frac{1}{4}$

43. At the rate of M meter / S second, how many meters does a cyclist travel in X minutes ?

- (a) $m/5x$ (b) $60mx/5$ (c) $60m/5$ (d) $60ms/x$

44. The ratio between two numbers is 3:4. If each be increased by 4 the ratio becomes 5:6. The numbers are

- (a) 6,8 (b) 12,6 (c) 18,24 (d) 24,32

45. A sum of money lent out at a simple interest amounts to Rs 560 in 3 years while in 5 years if amount is Rs 600. The rate of interest per annum is ?

- (a) 3% (b) 5% (c) 4% (d) 6%

46. Which one of the following diseases is caused by the bacteria ?

- (a) Tuberculosis (b) AIDS (c) Hepatitis-B (d) none of these

47. Identify the force that is needed to make an object move in a circular orbit ?

- (a) Frictional Force (b) gravitational force (c) centripetal force (d) none of these

48. Which of the following materials falls in the category of pure substance ?

- (a) air (b) mercury (c) ice (d) milk

49. The atomic number of an element E is 16. The number of electrons in its ion E^{-2} will be ____

- (a) 16 (b) 18 (c) 15 (d) 14

50. Mesoglea is the characteristic of ____

- (a) Aschelminthes (b) Mollusks (c) cnidarians (d) platyhelminthes

51. Which of the following elements is liquid at room temperature ?

- (a) argon (b) Gallium (c) Mercury (d) cesium

52. Sound travels about ____ faster in steel than in air?

- (a) 20 times (b) 10 times (c) 15 times (d) none of these

53. Which one of the following radioactive isotopes is used to detect the presence of blood clots ?

- (a) Arsenic 74 (b) cobalt 60 (c) iodine 131 (d) sodium 24

54. Which one of the following is called a suicidal bag?

- (a) Lysosome (b) Oxysomes (c) centrosome (d) chromosome

55. Which of the following is a chemical change ?

- (a) Boiling of water (b) formation of curd from milk
(c) Making a solution (d) Melting of ice

56. In which year first world cup cricket was held ?

- (a) 1975 (b) 1977 (c) 1976 (d) 1978

57. Mawsynram is located which of the following hills ?

- (a) Garohills (b) Jaintiahills (c) khasihills (d) shillong hills

58. What is ITCZ?

- (a) The international tropical convergence zone
(b) The international tropical convergenct zone
(c) The interstate tropical convergence zone
(d) The inter tropical convergence zone

59. Elephants are found in the hot wet forest of ____?

- (a) punjab&Hariyana (b) Rajastan&jharkhand
(c) westbengal& karnataka (d) Assam& Karnataka

60. Silver fur is found in the following type of vegetation zone ?

- (a) Mangrove forest (b) Thornforest (c) Montane forests (d) Deciduous forest

61. What was the population density of India according to 2001 census ?

- (a) 324persons/km² (b) 424persons/km² (c) 224persons/km² (d) none of these

62. The chief election commissioner in India is appointed by

- (a) The president (b) The prime minister (c) The chief justice (d) The attorney general

63. Election commissioner in India is appointed for a period of ____

- (a) 3years (b) 7 years (c) 6years (d) 5years

64. What is the tenure of the member of Rajyasabha ?

- (a) 3yrs (b) 4yrs (c) 5yrs (d) 6yrs

65. Identify the year in which the most devastating famine occurred in Bengal ?

- (a) 1942 (b) 1943 (c) 1947 (d) 2009

66.who is the vice chairman of National institution for transforming in India[NITI] ?

(a)Narendra modhi (b)Sindhusree Khullar (c)Aravana panagariya (d)ArunJaitley

67.Longest National highway in India?

(a)NH-1 (b)NH-44 (c)NH-966B (d)NH-988

68.Operation –X related to which person

(a)Afsal guru (b)Bin-laden (c)Ajmal kasab (d)Bhindranwale

69.Yellow ring in Olymbic rings indicates which continent ?

(a)Asia (b)America (c)Europe (d)Africa

70.Most abundant Metal in Earth crust ?

(a)silicon (b)iron (c)Aluminum (d)Titanium

71.which of the following veda associated with music ?

(a)Rigveda (b)Samaveda (c)Yajurveda (d)Adharvada

72.The right to property was excluded from fundamental rights during the tenure of the govt.headed by

(a)Morarji desai (b)Charan sign (c)Indragandhi (d)RajeevGandhi

73.Night blindness is caused by the deficiency of ____ ?

(a)vitamin A (b)vitamin B (c)vitamin C (d)vitamin D

74.Who is the author of the book “the low land” ?

(a)Vikram seth (b)Arundathiroy (c)Chetan Bagath (d)Jumpalahiri

75.Where is the head quarters of UNESCO ?

(a)Newyork (b)Paris (c)Washington (d)Londen

76.The motto ”united in diversity “related with ____?

(a)European union (b)SAARC (c)ASEAN (d)BRICKS

77.First backward commission in india?

(a)Mandal commission (b)Sachar commission
(c)Nanavathi commission (d)kaka khalekkar commission

78.Kalinga Prize related with ____ ?

(a)science (b)music (c)dance (d)literature

79. Which district of Kerala speaks more number of languages ?

- (a) Kozhikkode (b) Malappuram (c) Kannur (d) Kasargode

80. The largest backwater in Kerala ?

- (a) Ashtamudi (b) Chaliyar (c) Vembanad (d) Punnamada

81. The ongoing 5-year plan is ?

- (a) 11th (b) 10th (c) 13th (d) 12th

82. The first session of the Indian National Congress was held in ?

- (a) Delhi (b) Bombay (c) Calcutta (d) Chennai

83. The original home land of sugarcane ?

- (a) USA (b) India (c) China (d) Brazil

84. Western Ghats are spread over in ___ states ?

- (a) 6 (b) 7 (c) 8 (d) 4

85. National Voters Day is ?

- (a) April 5 (b) January 25 (c) April 25 (d) January 5

86. India has the largest border with which country ?

- (a) Pakistan (b) China (c) Bangladesh (d) Nepal

87. What is the name of Mount Everest in Nepal ?

- (a) Sagarmatha (b) Poorvachal (c) Saptasindu (d) Arganyoma

88. Supreme Court judges retire at the age of ___ ?

- (a) 62 (b) 65 (c) 70 (d) 72

89. Right to Education comes under the article ?

- (a) 44 (b) 46 (c) 21 (d) 21A

90. Minamata disease is related with which metal ?

- (a) Lead (b) Copper (c) Mercury (d) Calcium

91. Where is the head quarters of Forest Survey of India ?

- (a) Jammu & Kashmir (b) Dehradun (c) Shimla (d) West Bengal

92. Who was the first acting president in India ?

- (a) V.V. Giri (b) Dr. S. Rajendra Prasad (c) Neelem Sanjeeva Reddy (d) Prathibapattil

93. The International Court of Justice sits in ____

- (a) Geneva (b) The Hague (c) Vienna (d) Rome

94. Who is the sole authority to issue currency in India ?

- (a) The Central Govt (b) President (c) RBI (d) The Parliament

95. Agha Khan Cup is associated with the game of ____?

- (a) Cricket (b) Football (c) Hockey (d) Chess

96. Which one of the following is the DOS based spreadsheet package ?

- (a) Excel (b) Smartcell (c) Lotus 1-2-3 (d) All of these

97. Which one of the following keys should be pressed to quit the Slide-show ?

- (a) Esc (b) Any one key (c) Tab (d) All of these

98. Which one of the following is not part of a hardware configuration of a micro computer ?

- (a) Input device (b) Pointing device (c) System unit (d) Visual Display unit

99. Which one of the following menus in the Power Point window has the option to set the security password?

- (a) File (b) Edit (c) View (d) Tools

100. Convert $(1000)_2$ into a decimal number. What will you get ?

- (a) 8 (b) 2 (c) 10 (d) 16