

1.

Sports : Logo :: Nation : ?

(A)

Animal

(B)

Emblem

(C)

Ruler

(D)

Anthem

Ans: (B)

2.

Motorcycle is related to Battery in the same way as Life is related to

(A)

Star

(B)

Moon

(C)

Sun

(D)

Earth

Ans: (C)

3.

In a queue, Amrita is 10th from the front while Shakul is 25th from behind and Mamta is just in the middle of the two. If there be 50 persons in the queue, what position does Mamta occupy from the front?

(A)

17th

(B)

18th

(C)

19th

(D)

20th

Ans: (B)

4.

If February 1, 1996 is Wednesday, What day is March 3, 1996?

(A)

Sunday

(B)

Monday

(C)

Wednesday

(D)

Saturday

Ans: (D)

5.

If X is the brother of the son of Y's son, how is X related to Y?

(A)

Grandson

(B)

Cousin

(C)

Brother

(D)

Uncle

Ans: (A)

6.

Deepak is brother of Ravi. Rekha is sister of Atul. Ravi is son of Rekha. How is Deepak related to Rekha?

(A)

Father

(B)

Son

(C)

Nephew

(D)

Brother

Ans: (B)

7.

Is D brother of F?

I. B has two sons of which F is one.

II. D's mother is married to B.

(A)

If the data in statement I alone are sufficient to answer the question.

(B)

If the data in statement II alone are sufficient answer the question.

(C)

If the data either in I or II alone are sufficient to answer the question.

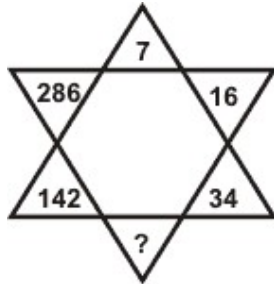
(D)

If the data in both the statements together are needed.

Ans: (D)

8.

Find the missing character in each of the following questions.



(A)

66

(B)

68

(C)

70

(D)

72

Ans: (C)

9.

In a garden, there are 10 rows and 12 columns of mango trees. The distance between the two trees is 2 metres and a distance of one metre is left from all sides of the boundary of the two gardens. The length of the garden is

- (A)
20 m
- (B)
21 m
- (C)
22 m
- (D)
24 m

Ans: (C)

10.

How many books are there between Civics and Science books? To answer this question, which other extra information is required, if any, from the following?

- (A)
The Civics book is before two books above Economics book.
- (B)
There is one book between English and Science books.
- (C)
There are two books between Mathematics and Geography books.
- (D)
There are two books between Geography and Science books.

Ans: (B)

11.

P, Q, R and S are playing a game of carrom. P, R and S, Q are partners. S is to the right of R who is facing west. Then, Q is facing

- (A)
North
- (B)
South
- (C)
East
- (D)
West

Ans: (A)

12.

The following questions, arrange the given words in a meaningful sequence and then choose the most appropriate sequence from amongst the alternatives provided below question.

1. Child 2. Job 3. Marriage 4. Infant 5. Education

(A)

4,1,5,2,3

(B)

4,1,3,5,2

(C)

3,5,2,1,4

(D)

1,3,5,2,4

Ans: (A)

13.

Controversy always involves

(A)

Disagreement

(B)

Passion

(C)

Injustice

(D)

Dislike

Ans: (A)

14.

Unscramble the letters in the words given in these questions and find the odd one out.

(A)

HARCI

(B)

EANOGR

(C)

ABNNAA

(D)

EALPP

Ans: (A)

15.

Magenta : Fawn : Turquoise

(A)

They are colours.

(B)

They are precious and semi-precious stones.

(C)

They are migratory birds.

(D)

They are marine creatures.

Ans: (A)

16.

The following questions, two words indicated by I and II have been left out. The correct combination is given as one of the four alternatives A, B, C and D. Find the correct combination in each case.

I : Distance : : Kilogram : II

I. (1) Far (2) Metre (3) Europe (4) Travel

II. (A) Heavy (B) Ounce (C) Weight (D) Noise

(A)

1A

(B)

2A

(C)

2B

(D)

2C

Ans: (D)

17.

Choose the word which is least like the other words in the group.

(A)

Diagonal

(B)

Tangent

(C)
Diameter

(D)
Radius

Ans: (A)

18.

In the following questions, numbers given in four out of the five alternatives have some relationship. You have to choose the one which does not belong to the group.

(A)

26

(B)

64

(C)

124

(D)

215

Ans: (B)

19.

You are playing football in a park. When you kick the ball, it strikes and breaks the window pane of a nearby house. You would

(A)

apologies to the house owner and contribute to replace the glass

(B)

demand your ball back from the house owner

(C)

say that it was no fault of yours

(D)

stealthily get your ball back

Ans: (A)

20.

In the following question, a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and fill in the blank spaces.

3, 7, 15, 31, 63, (.....)

(A)

92

(B)

115

(C)

117

(D)

127

Ans: (D)

21.

In the following question, one term in the number series is wrong. Find out the wrong term.

15, 16, 22, 29, 45, 70

(A)

70

(B)

45

(C)

22

(D)

16

Ans: (C)

22.

In a code language, DISTANCE is written as IDTUBECN and DOCUMENT is written as ODDVNTNE. How is THURSDAY written in that language?

(A)

HTVSTYDA

(B)

HTVSYADS

(C)

HTVSTYAD

(D)

DTVSTEYA

Ans: (C)

23.

Assertion (A) : Ventilators are provided near the roof.

Reason (R) : Conduction takes place better near the roof.

(A)

Both A and R are true and R is the correct explanation of A.

(B)

Both A and R are true but R is not the correct explanation of A.

(C)

A is true but R is false.

(D)

A is false but R is true.

Ans: (C)

24.

If + means \div , \div means -, - means \times , \times means +, then $12 + 6 \div 3 - 2 \times 8 = ?$

(A)

2

(B)

3

(C)

4

(D)

6

Ans: (C)

25.

A clock is set right at 5 am the clock loses 16 min in 24 hours. What will be the right time when the clock indicates on 3 pm the 8th day?

(A)

4 pm

(B)

5 pm

(C)

6 pm

(A)

7 pm

Ans: (B)

26.

If n is an integer between 20 and 80, then any of the following could be $n+7$ except

(A)

47

(B)

58

(C)

84

(D)

88

Ans: (D)

27.

The H.C.F. and L.C.M. of two 2- digit numbers are 16 and 480 respectively. The numbers are:

(A)

60, 72

(B)

40, 48

(C)

80, 96

(D)

64, 80

Ans: (C)

28.

The HCF of two numbers 12906 and 14818 is 478. Their LCM is

(A)

200043

(B)

400086

(C)

800172

(D)

600129

Ans: (B)

29.

A cistern 6 m long and 4 m wide contains water up to a depth of 1 m 25 cm. The total area of the wet surface is:

(A)

53.5 m²

(B)

49 m²

(C)

50 m²

(D)

55 m²

Ans: (B)

30.

What should come in place of the question mark (?) in the following number series? 4, 15, 16, ?, 36, 63, 64

(A)

30

(B)

35

(C)

25

(D)

32

Ans: (B)

31.

There are two groups A and B of a class, consisting of 42 and 28 students respectively. If the average weight of group A is 25 kg and that of group B is 40 kg, find the average weight of the whole class.

(A)

70 kg

(B)

30 kg

(C)

31 kg

(D)

69 kg

Ans: (C)

32.

12 kg of rice costing Rs.30 per kg is mixed with 8 kg of rice costing Rs.40 per kg. The average per kg price of mixed rice is

(A)

Rs.35

(B)

Rs.34

(C)

Rs.37

(D)

Rs.38

Ans: (B)

33.

Vansh drives a car 20% faster than that of Yash. Both started at the same time from Muzaffarnagar but unfortunately Vansh's car broke down on the way due to this he wasted 2 hour. Find the speed of the Vansh if both of them reached Delhi at the same time and the distance between Muzaffarnagar and Delhi is 150 km

(A)

24 km/h

(B)

18 km/h

(C)

20 km/h

(D)

15 km/h

Ans: (D)

34.

18 boys and 24 girls can complete a piece of work in 16 days. All of them started working together but after 12 working days, all girls and 6 boys stopped working. 12 boys complete the remaining work in 9 days. How many days will it take to complete the entire job if only 24 girls have to complete the job?

- (A)
48 days
- (B)
24 days
- (C)
32 days
- (D)
40 days

Ans: (A)

35.

The ratio of two numbers is 2 : 3 . If the first number is increased by 20% and second number is decreased by 20%, then the sum of number becomes 96.

Find the sum of original numbers

- (A)
100
- (B)
120
- (C)
140
- (D)
150

Ans: (A)

36.

The present ages of Meena and Rima are in the ratio 4:5. After Q years the ratio of their ages become 9:11 and (Q+2) years ago the ratio of their ages was 13:17. Find the sum of their ages after Q years

- (A)
88 years
- (B)
94 years
- (C)

80 years

(D)

67 years

Ans: (C)

37.

A man, a woman and a boy together finish a piece of work in 6 days. If a man and a woman can do the work in 10 and 24 days respectively. The days taken by a boy to finish the work is

(A)

40

(B)

30

(C)

35

(D)

45

Ans: (A)

38.

The length, breadth and height of a room are in the ratio, 3 : 2: 1. If the breadth and height are halved and the length is doubled, then the total area of the four walls of the room will

(A)

decrease by 15%

(B)

decrease by 30%

(C)

remain the same

(D)

decrease by 13.64%

Ans: (B)

39.

If $\sin A$ and $\cos A$ are the roots of the equation $ax^2 + bx + c = 0$, then which of the following relationship is correct?

(A)

$(a - c)^2 = b^2 + c^2$

(B)

$$(a + c)^2 = b^2 - c^2$$

(C)

$$(a - c)^2 = b^2 - c^2$$

(D)

$$(a + c)^2 = b^2 + c^2$$

Ans: (D)

40.

A man took loan from a bank at the rate of 12% p.a. simple interest. After 3 years he had to pay Rs. 5400 interest only for the period. The principal amount borrowed by him was:

(A)

Rs.2000

(B)

Rs.10000

(C)

Rs.15000

(D)

Rs.20000

Ans: (C)

41.

Arzoo was born on 25th January 2015, while Aastha was born 554 days later. On which date was Aastha born?

(A)

2nd August 2016

(B)

31st July 2016

(C)

1st August 2016

(D)

3rd August 2016

Ans: (C)

42.

On what dates of April, 2001 did Wednesday fall?

(A)

2nd,9th,16th,23rd

(B)

4th,11th,18th,25th

(C)

12th,18th,27th,6th

(D)

1st,8th,15th,22nd

Ans: (B)

43.

A contractor undertakes to do a piece of work in 40 days. He engages 100 men at the beginning and 100 more after 35 days and completes the work in stipulated time. If he had not engaged the additional men, how many days behind schedule would it be finished?

(A)

3

(B)

5

(C)

6

(D)

9

Ans: (B)

44.

If 18 binders bind 900 books in 10 days, How many binders will be required to bind 660 books in 12 days?

(A)

22

(B)

14

(C)

13

(D)

11

Ans: (D)

45.

If the Price of 6 toys is Rs. 264.37, What will be the approximate price of 5 toys?

(A)

Rs.120

(B)

Rs.100

(C)

Rs.200

(D)

Rs.220

Ans: (D)

46.

The true discount on Rs. 2562 due 4 months hence is Rs. 122. The rate percent is?

(A)

12%

(B)

13%

(C)

15%

(D)

14%

Ans: (C)

47.

In a race of 200 m, A can beat B by 31 m and C by 18 m. In a race of 350 m, C will beat B by:

(A)

22.75 m

(B)

25 m

(C)

19.5 m

(D)

18.5 m

Ans: (B)

48.

At a game of billiards, A can give B 15 points in 60 and A can give C to 20 points in 60. How many points can B give C in a game of 90?

(A)

30 points

(B)

20 points

(C)

10 points

(D)

12 points

Ans: (C)

49.

In a game of 100 points, A can give B 20 points and C 28 points. Then, B can give C is

(A)

8 points

(B)

10 points

(C)

14 points

(D)

40 points

Ans: (B)

50.

In 10 years, A will be twice as old as B was 10 years ago. If A is now 9 years older than B, the present age of B is :

(A)

19

(B)

29

(C)

39

(D)

49

Ans: (C)

51.

Who of the following termed the revolt of 1857 as Indian War of Independence for the first time?

(A)

Ishwari Prasad

(B)

Ramesh Chandra Majumdar

(C)

V.D. Sawarkar

(D)

Tara Chand

Ans: (C)

52.

During which of the following movements, Vande Mataram became the theme song of the Indian National Movement?

(A)

Anti-Rowlatt Act Agitation

(B)

Champaran Satyagraha

(C)

Swadeshi Movement

(D)

Non-cooperation Movement

Ans: (C)

53.

Who is the author of the novel 'DEVDAAS'?

(A)

Bankim Chandra Chattopadhyay

(B)

Munshi Prem Chand

(C)

Rabindranath Tagore

(D)

Sarat Chandra Chattopadhyay

Ans: (D)

54.

Which of the following books is not written by Jawaharlal Nehru ?

(A)

My Experiments with Truth

(B)

Glimpses of World History

(C)

Discovery of India

(D)

An Autobiography

Ans: (A)

55.

Which one of the following Acts formally introduced the principles of elections for the first time?

(A)

Indian Councils Act, 1909

(B)

Government of India Act, 1919

(C)

Indian Independence Act, 1947

(D)

Government of India Act, 1935

Ans: (A)

56.

Indian Constitution came into force on

(A)

26th January, 1950

(B)

6th November, 1948

(C)

15th August, 1947

(D)

26th November, 1948

Ans: (A)

57.

Which of the following is correct regarding the Indian Constitution?

(A)

It is original

(B)

It is made only on the basis of Government of India Act, 1935

(C)

It is a mixture of several Constitutions

(D)

It is completely based on British Constitution

Ans: (C)

58.

Who among the following was a non-congress member of the Constituent Assembly?

(A)

T.T.Krishnamachari

(B)

K.M.Munshi

(C)

J.B.Kripalani

(D)

Dr.B.R.Ambedkar

Ans: (D)

59.

Which of the following Act introduced separate electorates (communal representation) for Muslims?

(A)

Act of 1909

(B)

Government of India Act of 1935

(C)

1892 Act

(D)

Reforms of 1919

Ans: (A)

60.

The number of members included in the Constitution Drafting Committee was:

(A)

Thirteen

(B)

Eleven

(C)

Seven

(D)

Nine

Ans: (C)

61.

A DVD-RAM is similar to a _____ except it has storage capacity up to 5.2 G((B)

(A)

CD-RW

(B)

CD-R

(C)

Hard disk

(D)

Floppy disk

Ans: (A)

62.

A bit refers to

(A)

the smallest unit of digital information

(B)

a value equal to a kilobyte

(C)

a value equal to a megabyte

(D)
a farm of storage

Ans: (A)

63.

A system consisting of connected nodes made to share data, hardware and software is called a computer ____

(A)

PC

(B)

Node

(C)

Stand-alone

(D)

Network

Ans: (D)

64.

A nanometre is equal to

(A)

10^{-8} cm

(B)

10^{-6} cm

(C)

10^{-7} cm

(D)

10^{-9} cm

Ans: (C)

65.

Which unit of measurement is multiplied by 0.39 to convert it to 'inches'?

(A)

Metre

(B)

Millimetre

(C)

Centimetre

(D)
Decimetre

Ans: (C)

66.
'Dobson' unit is used for the measurement of

(A)
Thickness of Ozone layer

(B)
Thickness of Earth

(C)
Thickness of Diamond

(D)
Measurement of Noise

Ans: (A)

67.
Which State Government has recently abolished "agriculture income tax"

(A)
Rajasthan

(B) Karnataka

(C)
Bihar

(D)
Assam

Ans: (B)

68.
Government takes 'ways and means advances' from

(A)
ICICI

(B)
IDBI

(C)
SBI

(D)
RBI

Ans: (D)

69.

Which one among the following countries has the lowest GDP per capita?

(A)

India

(B)

Sri Lanka

(C)

Indonesia

(D)

China

Ans: (A)

70.

The duties levied on alcoholic liquors, narcotic drugs and opium come under—

(A)

General Sales Tax

(B)

Land Revenue

(C)

State Excise Duty

(D)

Central Excise Duty

Ans: (D)

71.

The Department of Space proposed setting up of Indian Institute of Space Technology on the line of the seven IITs. It will have its independent campus at

(A)

Thumba

(B)

Srihari Kota

(C)

Thiruvananthapuram

(D)

Chennai

Ans: (C)

72.

Gaia satellite which was launched in 2013 has reached its intended location.
The satellite was launched by

(A)

ISRO

(B)

China National Space Administration

(C)

ESA

(D)

NASA

Ans: (C)

73.

Nuclear explosive devices were tested in India at

(A)

Bangalore

(B)

Kanchipuram

(C)

Pokharan

(D)

Srihari Kota

Ans: (C)

74.

At what time and date did Chandrayaan 3 land on the moon's surface?

(A)

17th August, 2023 (6:04 PM)

(B)

23rd August, 2023 (6:04 PM)

(C)

14th July, 2023 (6:04 PM)

(D)

20th August, 2023 (6:04 PM)

Ans: (B)

75.

What is the name given to India's lunar mission?

(A)

Kalpana-II

(B)

Insat-5

(C)

Chandrayan-I

(D)

Vikram-I

Ans: (C)

76.

Select the Synonyms of TEDIOUS

(A)

tiresome

(B)

painful

(C)

lengthy

(D)

troublesome

Ans: (A)

77.

Select the Synonyms of Predominantly

(A)

Mostly

(B)

Profoundly

(C)

Emphatically

(D)

Forcefully

Ans: (A)

78.

Select the Synonyms of Garish

(A)

Confused

(B)

Gaudy

(C)

Unusual

(D)

Exciting

Ans: (B)

79.

Select the Synonyms of Reverie

(A)

Reality

(B)

Realization

(C)

Determination

(D)

Day-dream

Ans: (D)

80.

Select the Synonyms of ENTICE

(A)

disobey

(B)

inform

(C)

observe

(D)

attract

Ans: (D)

81.

Select the antonym of LIBERTY

- (A)
freedom
- (B)
liberation
- (C)
bondage
- (D)
crowded

Ans: (C)

82.

Select the antonym of REVOKE

- (A)
negate
- (B)
annul
- (C)
invalidate
- (D)
implement

Ans: (D)

83.

Select the antonym of DISCONSOLATE

- (A)
prominent
- (B)
joyous
- (C)
thankful
- (D)
unprejudiced

Ans: (B)

84.

Select the antonym of CONCUR

- (A)

agree

(B)

weak

(C)

praise

(D)

disagree

Ans: (D)

85.

Choose the correctly spelt word.

(A)

Scarsity

(B)

Scarety

(C)

Scarecity

(D)

Scarcity

Ans: (D)

86.

Find the correctly spelt word

(A)

30ourageous

(B)

courageous

(C)

courageaus

(D)

coourageous

Ans: (B)

87.

Find the correctly spelt word

(A)

succesful

(B)

successful

(C)

successfull

(D)

sucessful

Ans: (B)

88.

Find the correctly spelt word.

(A)

pantonine

(B)

pantomime

(C) pantanime

(D) patomine

Ans: (B)

89.

A sentence has been given in Active/Passive voice. Select the one which best expresses the same sentence in Passive/Active voice.

It is being read by us.

(A)

We are reading it.

(B)

It will be read by us.

(C)

We can read it.

(D)

We have to read it.

Ans: (A)

90.

A sentence has been given in Active/Passive voice. Select the one which best expresses the same sentence in Passive/Active voice.

The convict was found guilty by the jury.

(A)

The jury found that the convict was guilty.

(B)

The jury convicted him.

(C)

The jury found the convict guilty.

(D)

The jury finds the convict guilty.

Ans: (C)

91.

Few professions can _____ the sheer variety and constant _____ of being a doctor.

(A)

like, struggle

(B)

share, enthusiast

(C)

match, challenge

(D)

draw, work-load

Ans: (C)

92.

The arrested persons were _____ in court and in _____ Judicial custody.

(A)

demanded, persuaded

(B)

questioned, sentenced

(C)

taken, left

(D)

produced, remanded

Ans: (D)

93.

Read the following sentences to find where, there is any error in any part:
(A) It was in 2006/ (B) that we first flew/ (C) to the United States./ (D) No error.

(A)

It was in 2006

(B)

that we first flew

(C)

to the United States.

(D)

No error

Ans: (B)

94.

Read the following sentences to find where, there is any error in any part:
He introduced (A)/ to the chairman as (B)/ the president of the (C)/ workers
association. (D)

(A)

He introduced

(B)

to the chairman as

(C)

the president of the

(D)

workers association

Ans: (A)

95.

a sentence has been given in Direct/Indirect speech. Select the one which best
expresses the same sentence in Indirect/Direct speech.

The lady asked me how my uncle was.

(A)

The lady said to me "How was your uncle?"

(B)

The lady asked me "How is your uncle doing?"

(C)

The lady asked me "How has your uncle been?"

(D)

The lady said to me "How is your uncle?"

Ans: (D)

96.

a sentence has been given in Direct/Indirect speech. Select the one which best expresses the same sentence in Indirect/Direct speech.

The ox asked the dog not to sit there.

(A)

The ox said to the dog "Does not sit here."

(B)

The ox said to the dog "Did not sit here."

(C)

The ox said to the dog "Do not sit here."

(D)

The ox said to the dog "Not to sit here."

Ans: (C)

97.

choose the one which can be substituted for the given words/sentence

A child born after the death of its father

(A)

an orphan

(B)

a deprived child

(C)

a waif

(D)

a posthumous child

Ans: (D)

98.

A movement of part of the body to express an idea or feeling

(A)

jibe

(B)

gesture

(C)

pose
(D)
mimicry
Ans: (B)

99.
Failing to discharge one's duty

(A)
debacle
(B)
dereliction
(C)
determination
(D)
deterrent
Ans: (B)

100.
Study of insects is

(A)
etymology
(B)
entomology
(C)
ecology
(D)
embryology
Ans: (B)