

1.

Noise : Din :: Quiet : ?

(A)

Mouth

(B)

Gag

(C)

Dumb

(D)

Hush

**Ans: (D)**

2.

Wax is related to Grease in the same way as Milk is related to

(A)

Protein

(B)

Curd

(C)

Ghee

(D)

Drink

**Ans: (B)**

3.

Sugana ranks twelfth in a class of forty-six. What will be her rank from the last

(A)

33

(B)

35

(C)

36

(D)

37

**Ans: (B)**

4.

If the day before yesterday was Thursday, when will Sunday be?

(A)

Tomorrow

(B)

Day after tomorrow

(C)

Today

(D)

Two days after today

**Ans: (A)**

5.

A girl introduced a boy as the son of the daughter of the father of her uncle.

The boy is girl's

(A)

Son

(B)

Uncle

(C)

Nephew

(D)

Brother

**Ans: (D)**

6.

A is father of C and D is son of B. E is brother of A. If C is sister of D, how is B related to E?

(A)

Brother-in-Law

(B)

Husband

(C)

Sister-in-law

(D)

Daughter

**Ans: (D)**

7.

What is the birth date of Sonali's mother?

I. Sonali's father remembers that his wife's birthday is after 20th and before 23<sup>rd</sup> February.

II. Sonali's brother remembers that their mother's birthday was after 21<sup>st</sup> but before 25<sup>th</sup> February.

(A)

If the data in both the statements together are needed.

(B)

If the data even in both the statements together are not sufficient to answer the question.

(C)

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

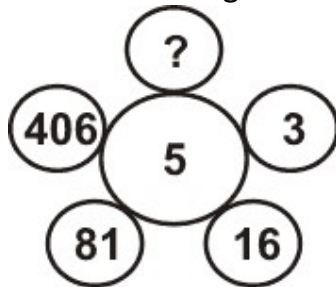
(D)

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

**Ans: (A)**

8.

Find the missing character in each of the following questions.



(A)

201

(B)

731

(C)

1625

(D)

2031

**Ans: (D)**

9.

In an examination, a student scores 4 marks for every correct answer and loses 1 mark for every wrong answer. If he attempts in all 60 questions and secures 130 marks, the number of questions he attempts correctly, is

(A)

32

(B)

35

(C)

38

(D)

42

**Ans: (C)**

10.

In a pile of 10 books, there are 3 of History, 2 of Mathematics and 2 of English. Taking from above, there is an English book between a History and Mathematics book, a history book between a Mathematics and an English book, a Hindi book between an English and a Mathematics book, a Mathematics book between two Hindi books and two Hindi books between a Mathematics and a History book. Book of which subject is at the sixth position from the top?

(A)

Mathematics

(B)

History

(C)

English

(D)

Hindi

**Ans: (D)**

11.

Deepak starts walking straight towards east. After walking 75 metres, he turns to the left and walks 25 metres straight. Again, he turns to the left, walks a distance of 40 metres straight, again he turns to the left and walks a distance of 25 metres. How far is he from the starting point?

(A)

35 metres

(B)

50 metres

(C)  
115 metres

(D)  
140 metres

**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. Sea 2. Rivulet 3. Ocean 4. River 5. Glacier

(A)  
5,2,4,1,3

(B)  
5,2,1,3,4

(C)  
5,4,2,3,1

(D)  
5,4,3,2,1

**Ans: (A)**

13.

Milk always contains

(A)  
Water

(B)  
Calcium

(C)  
Fats

(D)  
Sugar

**Ans: (B)**

14.

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

(A)

STERIS

(B)

TORREBH

(C)

NUTA

(D)

LINOVI

**Ans: (D)**

15.

Delhi : Agra : Mathura

(A)

They have been capitals of the country.

(B)

They have exquisite temples.

(C)

They are situated on the bank of river Yamuna.

(D)

They have religious background.

**Ans: (C)**

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 : Winter : : II : Malaria

I. (A) Cold (B) Quilt (C) Shiver (D) Wool

II. (P) Mosquito (Q) Quinine (R) Fever (S) Epidemic

(A)

AS

(B)

BQ

(C)

CP

(D)

DR

**Ans: (B)**

17.

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

(A)

February

(B)

March

(C)

July

(D)

December

**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)

4

(B)

8

(C)

9

(D)

16

**Ans: (B)**

19.

You are interviewed for a new job. Which of the following questions is most important to you?

(A)

remuneration you will be paid.

(B)

all of these are equally important.

(C)

scope to develop your ideas and use them to improve the working of the organization.

(D)

opportunities for promotion.

**Ans: (B)**

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, 8, 22, 63, 185, (....)

(A)

285

(B)

295

(C)

310

(D)

550

**Ans: (D)**

21.

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

16, 22, 30, 45, 52, 66

(A)

30

(B)

45

(C)

52

(D)

68

**Ans: (B)**

22.

If DELHI is coded as CCIDD, how would you encode BOMBAY?

(A)

AMJXVS

(B)



MJXVSU

(C)

WXYZAX

(D)

AJMTVT

**Ans: (A)**

23.

Assertion (A) : The use of chlorofluorocarbons is banned throughout the world nowadays.

Reason (R) : These chemicals cause skin cancer.

(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  $\times$  means  $-$ ,  $+$  means  $\div$ ,  $-$  means  $\times$  and  $\div$  means  $+$ , then  $15 - 2 \div 90 + 90 \times 100 = ?$

(A)

- 60

(B)

50

(C)

90

(D)

100

**Ans: (A)**

25.

At what angle are the hands of a clock inclined at 15 minutes past 4?

(A).

32°

(B).

37°

(C).

32.5°

(D).

37.5°

**Ans: (D)**

26.

The number  $\sqrt{3}$  is

(A)

a finite decimal

(B)

an infinite recurring decimal

(C)

equal to 1.732

(D)

an infinite non-recurring decimal

**Ans: (D)**

27.

The product of two numbers is 2160 and their HCF is 12. Number of such possible pairs is

(A)

2

(B)

1

(C)

4

(D)

3

**Ans: (A)**

28.

LCM of two numbers is 225 and their HCF is 5. If one number is 25, the other number will be:

(A)

25

(B)

5

(C)

225

(D)

45

**Ans: (D)**

29.

A tent is in the form of a right circular cylinder surmounted by a cone. The diameter of the cylinder is 24 m. The height of the cylindrical portion is 11 m, while the vertex of the cone is 16 m above the ground. What is the area of the curved surface for conical portion?

(A)

$3432/7$  sq m

(B)

$3434/9$  sq m

(C)

$3431/8$  sq m

(D)

$3234/7$  sq m

**Ans: (A)**

30.

What should come in place of the question mark (?) in the following number series? 12, 6.5, 7.5, 12.75, 27.5, 71.25, ?

(A)

216.75

(B)

236.75

(C)

225.75

(D)

209.75

**Ans: (A)**

31.

The average monthly expenditure of a family is Rs.2,200 during first three months, Rs.2,550 during next four months and Rs.3,120 during last five months of the year. If the total savings during the year was Rs.1,260, what is the average monthly income?

(A)

Rs.2,805

(B)

Rs.2,850

(C)

Rs.1,280

(D)

Rs.1,260

**Ans: (A)**

32.

The average of 8 numbers is 27. If each of the numbers is multiplied by 8, find the average of new set of numbers.

(A)

316

(B)

216

(C)

938

(D)

1128

**Ans: (B)**

33.

The speed of a ship in still water is 12 km/h more than the speed of stream and the ratio of the speed of the ship upstream to the speed of the ship downstream is 2 : 5. Find the total distance covered by the ship downstream in 9 hours.

(A)

262 km

(B)

81 km

(C)

270 km

(D)

144 km

**Ans: (C)**

34.

A water reservoir has two inlets and one outlet. Through the inlet it can be filled in 3 hours 15 minutes and 3 hours 45 minutes respectively. It can be emptied completely in 1 hour by the outlet. If the two inlets are opened at 01: 00 pm and 02: 00 pm respectively and the outlet at 03: 00 pm, then it will be emptied (approx.) after how much time

(A)

1 hr 48 min

(B)

2 hr 18 min

(C)

2 hr 4 min

(D)

2 hr 12 min

**Ans: (C)**

35.

Akshay has Rs. 7000 which he wants to donate in 4 NGOs in ratio 2:3:4:5. If on the day of donation, he decided to donate only 90% of what he had decided earlier. Find least amount donated to a particular NGO?

(A)

Rs. 1800

(B)

Rs. 900

(C)

Rs. 1350

(D)

Rs. 2250

**Ans: (B)**

36.

At present P is three times Q's age. After 5 years, P will be twice Q's age, than what will P age after 10 years.

- (A)  
20years
- (B)  
25years
- (C)  
22years
- (D)  
35years

**Ans: (B)**

37.

A certain number of persons can complete a piece of work in 55 days. If there were 6 persons more, the work could be finished in 11 days less. How many persons were originally there?

- (A)  
24
- (B)  
30
- (C)  
22
- (D)  
17

**Ans: (A)**

38.

Aman invests Rs. 10,000 in some shares in the ratio 2:3:5 which pay dividends of 10%, 25% and 20% (on his investment) For that year respectively. Find his dividend income.

- (A)  
2050
- (B)  
1950
- (C)  
2000
- (D)

1900

**Ans: (B)**

39.

A man is running at a speed of 2mps. There is a bus stop of length 10m at a distance of 80m from the man. What is the time required by the man to pass by the bus stop?

(A)

45 seconds

(B)

19 seconds

(C)

34 seconds

(D)

24 seconds

**Ans: (A)**

40.

The ratio of salaries of Peter and Paul was 2:3. Their salaries were increased by Rs. 200 and Rs. 600 respectively, and the new ratio became 1:2. What were their salaries initially?

(A)

Rs. 600, Rs. 900

(B)

Rs. 200, Rs. 300

(C)

Rs. 800, Rs. 1200

(D)

Rs. 400, Rs. 600

**Ans: (D)**

41.

The dates 3rd April, 2005; 6th August, 2010 and 5th December, 2013 when written in Date-Month-Year Form have a unique mathematical property. The Indian Independence Day of which year among the following has the same property?

(A)

2017

(B)  
2016

(C)  
2018

(D)  
2015

**Ans: (A)**

42.

A watch loses 5 minutes every hour and was set right at 6 am. on a Monday.  
When will it show the correct time again?

(A)  
6 am. on next Sunday

(B)  
3 am. on next Monday

(C)  
3 am. on next Sunday

(D)  
6 am. on next Monday

**Ans: (A)**

43.

36 men can complete a piece of work in 18 days. In how many days will 27 men  
complete the same work?

(A)  
24 days

(B)  
28 days

(C)  
34 days

(D)  
35 days

**Ans: (A)**

44.

An industrial loom weaves 1.14 meters of cloth every second Approximately,  
how much time will it take to weave 52 meters of cloth?



- (A)  
29.32 sec
- (B)  
42.51 sec
- (C)  
39.25 sec
- (C)  
39.25 sec

**Ans: (D)**

45.

2 men and 7 boys can do a piece of work in 14 days; 3 men and 8 boys can do the same in 11 days. Then, 8 men and 6 boys can do three times the amount of this work in?

- (A)  
18 days
- (B)  
21 days
- (C)  
24 days
- (D)  
30 days

**Ans: (B)**

46.

If Rs.10 be allowed as true discount on a bill of Rs.110 at the end of a certain time, then the discount allowed on the same sum due at the end of double the time is

- (A)  
18.20
- (B)  
18.33
- (C)  
18.43
- (D)  
18.30

**Ans: (B)**

47.

There are two parallel streets each directed north to south. A person in the first street travelling from south to north wishes to take the second street which is on his right side. At some place, he makes a 150 deg turn to the right and he travels for 15 minutes at the speed of 20 km/hr. After that he takes a left turn of 60 deg and travels for 20 minutes at the speed of 30 km/hr in order to meet the second street. What is the distance between the two streets?

(A)

7.5 km

(B)

10.5 km

(C)

12.5 km

(D)

15 km

**Ans: (C)**

48.

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

(A)

8 points

(B)

10 points

(C)

14points

(D)

40points

**Ans: (B)**

49.

In a 100 m race, A can give B 10 m and C 28 m. In the same race B can give C:

(A)

18 m

(B)

20 m

(C)

27m

(D)

9 m

**Ans: (B)**

50.

A person's present age is two-fifth of the age of his mother. After 8 years, he will be one-half of the age of his mother. How old is the mother at present?

(A)

36 yrs

(B)

38 yrs

(C)

40 yrs

(D)

42 yrs

**Ans: (C)**

51.

Who established the first Women's University of India?

(A)

Ramabai Ranade

(B)

D.K. Karve

(C)

Annie Besant

(D)

Hirabai Tata

**Ans: (B)**

52.

Who among the following led the agitation against the partition of Bengal (1905)?

(A)

Ravindra Nath Tagore

(B)

C.R. Das

(C)

Ashutosh Mukherjee

(D)

Surendra Nath Banerjee

**Ans: (D)**

53.

Who has written the book 'Heart of India'?

(A)

R.K. Narayanan

(B)

Khushwant Singh

(C)

Anita Desai

(D)

Mark Tully

**Ans: (D)**

54.

Who was the author of revolutionary creation 'Chetavani Ra Chugatiya'?

(A)

Kesari Singh Barahath

(B)

Shyamji Krishna Verma

(C)

Rao Gopal Singh

(D)

Damodar Das Rathi

**Ans: (A)**

55.

He idea of the preamble has been borrowed in the Indian Constitution from the Constitution of

(A)

U.S.A

(B)

France

(C)  
Italy

(D)  
Canada

**Ans: (A)**

56.

The members of the Constituent Assembly were:

(A)  
only representatives of the princely States

(B)  
elected directly by people

(C)  
nominated by the government

(D)  
elected by Provincial Assemblies

**Ans: (D)**

57.

How many Articles are there in the Indian Constitution?

(A)  
396

(B)  
399

(C)  
395

(D)  
398

**Ans: (C)**

58.

Who was the Chairman of the Drafting Committee of the Constituent Assembly?

(A)  
C. Rajagopalachari

(B)  
Jawaharlal Nehru

(C)

Dr. B.R. Ambedkar

(D)

Dr. Rajendra Prasad

**Ans: (C)**

59.

The amendment procedure laid down in the Constitution of India is on the pattern of?

(A)

Constitution of UK

(B)

Government of India Act, 1947

(C)

Constitution of South Africa

(D)

Government of India Act, 1935

**Ans: (C)**

60.

Who of the following moved the 'Objective Resolution' in the Constituent Assembly?

(A)

Dr. C.D. Deshmukh

(B)

Dr. Rajendra Prasad

(C)

Dr. B.R. Ambedkar

(D)

P.J.L. Nehru

**Ans: (D)**

61.

Which of the following is also known as SOROBAN?

(A)

Abacus

(B)

UNIVAC

(C)

EDSAC

(D)

ENIAC

**Ans: (A)**

62.

A compiler translates a program written in a high-level language into

(A)

Java

(B)

A debugged program

(C)

An algorithm

(D)

Machine language

**Ans: (D)**

63.

TMP extension refers usually to what kind of file?

(A)

Audio file

(B)

Compressed Archive file

(C)

Image file

(D)

Temporary file

**Ans: (D)**

64.

A parsec, a unit of distance used to measure the distance related to the stars in the sky, is equal to

(A)

4.50 light years

(B)

4.25 light years

(C)

3.25 light years

(D)

3.05 light years

**Ans: (C)**

65.

PARSEC is the unit of

(A)

Light intensity

(B)

Distance

(C)

Time

(D)

Magnetic force

**Ans: (B)**

66.

If an object undergoes a uniform circular motion, then its

(A)

speed changes

(B)

acceleration remains uniform

(C)

velocity changes

(D)

velocity remains uniform

**Ans: (C)**

67.

Inflation is caused by

(A)

Increase in cash with the government

(B)

Increase in money supply



(C)

Decrease in money supply

(D)

Increase in supply of goods

**Ans: (B)**

68.

The basic regulatory authority for mutual funds and stock markets lies with the

(A)

Reserve Bank of India

(B)

Government of India

(C)

SEBI

(D)

Stock Exchange

**Ans: (C)**

69.

The Oilseeds Production Programme (OPP) was launched in

(A)

1987

(B)

1986

(C)

1988

(D)

1990

**Ans: (B)**

70.

'Self-Reliance' was the main objective of

(A)

Seventh Plan

(B)

Fourth Plan

(C)

Third Plan

(D)

Sixth Plan

**Ans: (D)**

71.

INS 'Virat' serves the Indian Navy. It is a

(A)

Gunboat

(B)

Freighter

(C)

Aircraft carrier

(D)

Submarine

**Ans: (C)**

72.

Which is NOT the name of the missile developed by the Defence Research and Development Organisation (DRDO)?

(A)

Pinaka

(B)

Brahmos

(C)

Shaurya

(D)

Agni

**Ans: (D)**

73.

What was the name of the space shuttle that landed man on the moon?

(A)

Columbia

(B)

Apollo

(C)

Challenger

(D)

Eagle

**Ans: (B)**

74.

What is that one thing in Chandrayaan 3 and not in Chandrayaan 2?

(A)

Laser Doppler Velocimeter (LDV)

(B)

Laser-based Interferometry

(C)

Ultrasonic Doppler methods

(D)

Molecular Tagging Velocimetry

**Ans: (A)**

75.

Who is the Rocket Woman Behind Chandrayaan 3 Mission?

(A)

Moumita Datta

(B)

Ritu Karidhal

(C)

Nandini Harinath

(D)

Tessy Thomas

**Ans: (B)**

76.

Select the Synonyms of Friendly

(A)

Considerate

(B)

Industrious

(C)

Gentle

(D)  
Amiable  
**Ans: (D)**

77.  
Select the Synonyms of Sanitise

(A)  
Pious  
(B)  
Crazy  
(C)  
Pleasant  
(D)  
Disinfect  
**Ans: (D)**

78.  
Select the Synonyms of Pensive

(A)  
Penitent  
(B)  
Unattached  
(C)  
Careless  
(D)  
Thoughtful  
**Ans: (D)**

79.  
Select the Synonyms of JEREMAI

(A)  
accident  
(B)  
friction  
(C)  
trouble  
(D)

incident

**Ans: (C)**

80.

Select the Synonyms of WHIMPER

(A)

pacify

(B)

prevent

(C)

instigate

(D)

cry

**Ans: (D)**

81.

Select the antonym of BLEAK

(A)

dull

(B)

dark

(C)

bright

(D)

exposure

**Ans: (C)**

82.

Select the antonym of MALICIOUS

(A)

malevolent

(B)

spiteful

(C)

baneful

(D)

benign

**Ans: (D)**

83.

Select the antonym of INCESSANT

(A)

continuous

(B)

intermittent

(C)

unceasing

(D)

constant

**Ans: (B)**

84.

Select the antonym of WARY

(A)

conscientious

(B)

daring

(C)

thrifty

(D)

rash

**Ans: (D)**

85.

Find the correctly spelt word

(A)

acommodate

(B)

accomodate

(C)

accommodat

(D)

accommodate

**Ans: (D)**

86.

Find the correctly spelt word

(A)

aquarium

(B)

aquarim

(C)

acquerium

(D)

acquariam

**Ans: (A)**

87.

Find the correctly spelt word

(A)

electrisity

(B)

duration

(C)

economicel

(D)

dustur

**Ans: (B)**

88.

Find the correctly spelt word

(A)

inconvineinced

(B)

inconvenienced

(C)

inconvenneinced

(D)

inconvinenced

**Ans: (B)**

89.

A sentence has been given in Active/Passive voice. Out of the four alternatives suggested below, select the one which best expresses the same sentence in Passive/Active voice.

The doctor bandaged the arm of the Injured man.

(A)

The arm of the injured man was bandaged by the doctor.

(B)

The injured man bandaged his arm.

(C)

The injured man made the doctor injure his arm.

(D)

The doctor injured and bandaged the arm of a man

**Ans: (A)**

90.

A sentence has been given in Active/Passive voice. Out of the four alternatives suggested below, select the one which best expresses the same sentence in Passive/Active voice.

I shall write a letter.

(A)

A letter is written by me.

(B)

A letter will be written by me.

(C)

A letter has written to me.

(D)

A letter has been written by me.

**Ans: (B)**

91.

In many rural areas hospitals are \_\_\_\_\_ equipped because of the \_\_\_\_\_ of funds from the government.

(A)

well, dearth

(B)

faulty, lacking

(C)



optimally, disparity

(D)

inadequately, scarcity

**Ans: (D)**

92.

CLP leader Siddaramaiah \_\_\_\_\_ BJP leader and CM B S Yediyurappa saying that the chief minister violated model code of \_\_\_\_\_ by stating that all the disqualified MLAs will be made as ministers after by polls.

(A)

Lambasted, Conduct

(B)

Lately, Occasion

(C)

Punched, Sense

(D)

Warned, Furnishing

**Ans: (A)**

93.

Read the following sentences to find where, there is any error in any part:

(A) The audience/ (B) are requested/ (C) to be in its seats and stay away from the track/ (D) No error.

(A)

The audience

(B)

are requested

(C)

to be in its seats and stay away from the track

(D)

No error

**Ans: (C)**

94.

Read the following sentences to find where, there is any error in any part:

Whoever (A)/ does not come in time (B)/ will not be allowed (C)/ to mark his presence. (D)

(A)

Whomever

(B)

does not come in time

(C)

will not be allowed

(D)

to mark his presence

**Ans: (A)**

95.

a sentence has been given in Direct/Indirect speech. Out of the four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct speech.

Jack fell as he'd have wished, the mother said

(A)

The mother said that Jack has fallen as he has wished

(B)

The mother said that Jack had been fallen as he would have been wished

(C)

The mother said that Jack fell as he had wished

(D)

The mother said that Jack had fallen as he would have wished

**Ans: (D)**

96.

a sentence has been given in Direct/Indirect speech. Out of the four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct speech.

My mother said to me, "Wish you a happy and prosperous life"

(A)

My mother wished that I enjoy a happy and prosperous life.

(B)

My mother wished that I should be living a happy and prosperous life.

(C)

My mother told me that I should lead a happy and prosperous life.

(D)

My mother wished me a happy and prosperous life.

**Ans: (D)**

97.

The science of the functioning and growth of society.

(A)

anthropology

(B)

philosophy

(C)

sociology

(D)

psychology

**Ans: (C)**

98.

Study of the interaction of people with their environment

(A)

ecology

(B)

psychology

(C)

philosophy

(D)

geography

**Ans: (A)**

99.

A list of explanations of rare, technical or obsolete words

(A)

dictionary

(B)

glossary

(C)

lexicon

(D)

catalogue

**Ans: (C)**

100.

Free somebody from blame or guilt

(A)

excuse

(B)

reprimand

(C)

exonerate

(D)

acquit

**Ans: (C)**