- Question No. 1

Who launched the Sukanya Samridhi Yojana?

Options :

1. Narendra Modi

2. HD Deve Gowda

3. Atal Bihari Vajpayee

4. Manmohan Singh

5.

Answer : Narendra Modi

- Question No. 2

The main focus of the First Five-Year Plan was on the_____.

Options :

1. service sector

2. agricultural and industrial sector

3. agricultural sector

4. industrial sector

5.

Answer : agricultural sector

- Question No. 3

In which year did India first participate in the Olympic games?

Options :

1. 1900

2. 1925

3. 1923

4. 1924

5.

Answer : 1900

- Question No. 4

The first National Flag of India is said to have hoisted at_____ in 1906.

Options :

1. Patna

2. Kolkata

3. New Delhi

4. Ahmedabad

5.

Answer : Kolkata

- Question No. 5

The pistil in the flower is_____.

Options :

1. a male reproductive part

2. unisexual

3. a female reproductive part

4. bisexual

5.

Answer : a female reproductive part

- Question No. 6

According to the World Development Report, countries having per capita income of more than US$12,000 per annum as on 2016 are called:.

Options :

1. poor countries

2. low income countries

3. rich countries

4. low middle income countries

5.

Answer : rich countries

- Question No. 7

When was INSAT IB commissioned?

Options :

1. 1985

2. 1983

3. 1987

4. 1980

5.

Answer : 1983

- Question No. 8

What was the code name for Pokhran Nuclear Test 2?

Options :

1. Laughing Buddha

2. Smiling Buddha

3. Operation Research

4. Operation Shakti

5.

Answer : Operation Shakti

- Question No. 9

In which form is data stored in a computer?

Options :

1. Binary

2. Picture

3. Magnetic

4. Alphabets

5.

Answer : Binary

- Question No. 10

In which year were the Women Transforming India Awards started by NITI Aayog?

Options :

1. 2016

2. 2015

3. 2014

4. 2017

5.

Answer : 2016

- Question No. 11

How many non-permanent members does the UN Council have?

Options :

1. 15

2. 10

3. 12

4. 14

5.

Answer : 10

- Question No. 12

The ability of metals to be drawn into thin wires is called:

Options :

1. malleability

2. ductility

3. reactivity

4. solubility

5.

Answer : ductility

- Question No. 13

Raja Ravi Varma was a famous_____.

Options :

1. painter

2. poet

3. mathematician

4. singer

5.

Answer : painter

- Question No. 14

  The first high court of India was established in_____.

  Options :

  1. Kolkata

  2. Delhi

  3. Mumbai

  4. Punjab

  5.

  Answer : Kolkata

- Question No. 15

  When did the RTI Act come into effect?

  Options :

  1. December 2005

  2. November 2006

  3. September 2005

  4. October 2005

  5.

  Answer : October 2005

- Question No. 16

  Pradhan Mantri Swasthya Suraksha Yojana (PMSSY) was launched in the year_____.

  Options :

  1. 2006

  2. 2004

  3. 2003

4. 2005

5.

Answer : 2003

- Question No. 17

When was Akbar became the emperor?

Options :

1. 1552 AD

2. 1550 AD

3. 1560 AD

4. 1556 AD

5.

Answer : 1556 AD

- Question No. 18

Who among the following is the youngest Nobel Laureate?

Options :

1. Lawrence Bragg

2. Nadia Murad

3. Malala Yousafzai

4. Tsung Dao Lee

5.

Answer : Malala Yousafzai

- Question No. 19

In which of the following does the river Godavari originate?

Options :

1. Yamnotri

2. Brahmagiri Hills

3. Hills of Coorg

4. Gangotri

5.

Answer : Brahmagiri Hills

- Question No. 20

How many world heritage sites have been protected by UNESCO as of June 2020?

Options :

1. 1121

2. 1256

3. 1056

4. 1273

5.

Answer : 1121

- Question No. 21

How many environmental activists got the Goldman Environmental Prize 2019?

Options :

1. 5

2. 4

3. 6

4. 3

5.

Answer : 6

- Question No. 22

  When was revolt of 1857 finally suppressed by British?

  Options :

  1. 1859
  2. 1861
  3. 1860
  4. 1857
  5.

  Answer : 1859

- Question No. 23

  URL stands for:

  Options :

  1. Uniform Resource Locator
  2. Uniform Remote Locator
  3. Universal Remote Land
  4. Universal Resource Locator
  5.

  Answer : Uniform Resource Locator

- Question No. 24

  On which river is the Sardar Sarovar Dam constructed?

  Options :

  1. Ganga
  2. Brahmaputra
  3. Yamuna

4. Narmada

5.

Answer : Narmada

- Question No. 25

_____is the largest Bauxite producing state of India.

Options :

1. Odisha

2. Jharkhand

3. Andhra Pradesh

4. Gujarat

5.

Answer : Odisha

- Question No. 26

The cause of Hepatitis A is a:

Options :

1. mosquito bite

2. bacteria

3. virus

4. protozoa

5.

Answer : virus

- Question No. 27

Which organ in the human body produces bile juice?

Options :

1. Small intestine

2. Pancreas

3. Liver

4. Stomach

5.

Answer : Liver

- Question No. 28

With which state is the Nabakalebara festival associated?

Options :

1. Odisha

2. Assam

3. Sikkim

4. West Bengal

5.

Answer : Odisha

- Question No. 29

Which branch of physics deals with properties of fluids at rest?

Options :

1. Hydrostatics

2. Astrophysics

3. Thermodynamics

4. Optics

5.

Answer : Hydrostatics

- Question No. 30

  The first Amendment to the constitution of India was made on_____.

  Options :

  1. 1951

  2. 1953

  3. 1952

  4. 1950

  5.

  Answer : 1951

- Question No. 31

  The pH range of a human body is:

  Options :

  1. 2.35 - 4.45

  2. 5.35 - 6.45

  3. 7.35 - 7.45

  4. 8.35 - 9.45

  5.

  Answer : 7.35 - 7.45

- Question No. 32

  When was the Hindustan Republican Association formed?

  Options :

  1. 1920

  2. 1922

  3. 1924

4. 1926

5.

Answer : 1924

- Question No. 33

As per Nov 2020, How many countries have membership in the World Trade Organisation?

Options :

1. 168

2. 160

3. 164

4. 165

5.

Answer : 164

- Question No. 34

Where was the first nuclear power plant set up in India?

Options :

1. Kalapakkam

2. Kakrapur

3. Tarapur

4. Kaiga

5.

Answer : Tarapur

- Question No. 35

Who wrote the famous Hindi novel 'Tamas"?

Options :

1. Yashpal

2. Nagendra

3. Bhisham Sahni

4. Trilochan

5.

Answer : Bhisham Sahni

- Question No. 36

When did the Simon Commission arrive in India?

Options :

1. 1931

2. 1928

3. 1927

4. 1930

5.

Answer : 1928

- Question No. 37

Which industry uses limestone as raw material?

Options :

1. Plastic

2. Automobile

3. Utensils

4. Cement

5.

Answer : Cement

- Question No. 38

    Programming language Java was developed by_____.

    Options :

    1. Paul Allen

    2. Jaap Haartsen

    3. Charles Simonyi

    4. James Gosling

    5.

    Answer : James Gosling

- Question No. 39

    Who built the Sanchi Stupa?

    Options :

    1. Ashoka

    2. Chanakaya

    3. Bindusar

    4. Chandragupta

    5.

    Answer : Ashoka

- Question No. 40

    In which state is the Gandhi Sagar Dam constructed?

    Options :

    1. Maharashtra

    2. Himachal Pradesh

    3. Rajasthan

4. Madhya Pradesh

5.

Answer : Madhya Pradesh

- Question No. 41

Harish and Bimal can complete a task in 20 days. They worked at it for 15 days and then Bimal left. The remaining work was done by Harish alone, in 10 days. Harish alone can complete the entire task in:

Options :

1. 40 days

2. 30 days

3. 35 days

4. 45 days

5.

Answer : 40 days

- Question No. 42

If $\sqrt{3}^n$ 729, then the value of n is equal to:

Options :

1. 6

2. 8

3. 12

4. 9

5.

Answer : 12

- Question No. 43

The HCF of two numbers is 6 and their LCM is 84. If one of these numbers is 42, then the second number is:

Options :

1. 12

2. 40

3. 48

4. 30

5.

Answer : 12

- Question No. 44

If $x^2y^2 + (1/(x^2y^2)) = 83$, then the value of $xy - 1/xy$ is:

Options :

1. 85

2. 9

3. 10

4. 81

5.

Answer : 9

- Question No. 45

The ratio of the number of females to that of male employees in a small company is 2: 3. If the number of male employees in the company is 90, then the total number of employees working in the company is:

Options :

1. 150

2. 130

3. 90

4. 120

5.

Answer : 150

- Question No. 46

If the area of a circle is 154 cm², then the circumference of the circle is:

Options :

1. 22 cm

2. 44 cm

3. 36 cm

4. 11 cm

5.

Answer : 44 cm

- Question No. 47

A businessman purchases 20 articles whose cost is equal to the selling price of 15 articles. The profit or loss percentage of the businessman is:

Options :

1. 33.33% profit

2. 25% profit

3. 15% loss

4. 23.33% loss

5.

Answer : 33.33% profit

- Question No. 48

A mango kept in a basket doubles every one minute. If the basket gets completely filled by mangoes in 30 min then in how many minutes half of the basket was filled?

Options :

1. 27

2. 29

3. 15

4. 28

5.

Answer : 29

- Question No. 49

The value of [(3√2+2) × (3√2-2)] of 13 + 15 is:

Options :

1. 616

2. 197

3. 140

4. 414

5.

Answer : 197

- Question No. 50

In a school. 60% of the students passed in an examination. If the number of failed candidates is 240, then the number of candidates that have passed is:

Options :

1. 600

2. 240

3. 360

4. 410

5.

Answer : 360

- Question No. 51

There is a carpet of length 20 m. How many small pieces of carpet, each of length 4 m, can be cut out of it?

Options :

1. 7
2. 8
3. 9
4. 5
5.

Answer : 5

- Question No. 52

If the ratio between two numbers is 3: 5 and their LCM is 120, then the numbers are:

Options :

1. 21,35
2. 24,40
3. 27,45
4. 30,50
5.

Answer : 24,40

- Question No. 53

When a smaller number divides a larger number, we get a quotient of 6 and a remainder of 5. Find the smaller number if the difference between the two numbers is 1540.

Options :

1. 580
2. 620

3. 735

4. 307

5.

Answer : 307

- Question No. 54

The value of (sin23° / cos67°) + (cos71° / sin19°) is:

Options :

1. 1

2. 3

3. 2

4. 0

5.

Answer : 2

- Question No. 55

The marks obtained by 7 students in a class in mathematics are 43, 44, 65, 41, 53, 65 and 62. The mode of the data is:

Options :

1. 53

2. 65

3. 41

4. 62

5.

Answer : 41

- Question No. 56

The difference between the simple interest and the compound interest on 25000/- at 10% per annum for 2 years is:

Options :

1. ₹250

2. ₹480

3. ₹233

4. ₹235

5.

Answer : ₹250

- Question No. 57

The perimeters of two similar triangles, Δ PQR and Δ XYZ are 48 cm and 24 cm respectively. If XY = 12 cm. then PQ is:

Options :

1. 24 cm

2. 18 cm

3. 12 cm

4. 8 cm

5.

Answer : 24 cm

- Question No. 58

Train A. running at the speed of 80 km/hr crossed train B. running at the speed of 70 km/hr in the opposite direction. Both trains finish crossing each other in 30 seconds. If the length of train A is 300 m, then the length of train B is:

Options :

1. 855 m

2. 950 m

3. 850 m

4. 750 m

5.

Answer : 950 m

- Question No. 59

The capacity of a cylindrical tank is 2376 m³. If the radius of the tank is 21 m, then the depth of the tank is:

Options :

1. 1.71 m

2. 2.89 m

3. 5.75 m

4. 3.72 m

5.

Answer : 1.71 m

- Question No. 60

The sum of two numbers is 25 and their difference is 15. The ratio of the numbers is:

Options :

1. 2:3

2. 4:1

3. 3:2

4. 5:3

5.

Answer : 4:1

- Question No. 61

If $x - 1/x = 9$, then the value of $x^2 + 1/x^2$ is:

Options :

1. 79

2. 81

3. 83

4. 81.01

5.

Answer : 83

- Question No. 62

Select the number from among the given options that can replace the question mark (?) in the following series.

64, 60, 52, 40, ?, 4

Options :

1. 20

2. 24

3. 10

4. 16

5.

Answer : 24

- Question No. 63

The value of $((0.27)^2-(0.13)^2) / (0.27 + 0.13)$ is:

Options :

1. 0.40

2. 0.03

3. 0.14

4. 1.40

5.

Answer : 0.14

- Question No. 64

If tan θ + cot θ = 5, then the value of $\tan^2 θ + \cot^2 θ + 2\tan^2 60°$ is:

Options :

1. $29\sqrt{3}$
2. 29
3. 25
4. $10\sqrt{3}$
5.

Answer : 29

- Question No. 65

The value of $15 × 14 − 30 + (3^2 + 17)$ is:

Options :

1. 206
2. 124
3. 154
4. 266
5.

Answer : 206

- Question No. 66

The angle of elevation of a pole from a point, which is 20 m away from the foot of the pole is 45°. Find the height of the pole.

Options :

1. 20 m

2. 20√2 m

3. 15 m

4. 10 m

5.

Answer : 20 m

- Question No. 67

15 male employees or 20 female employees of a company can complete a project in 26 days. How long will 30 male employees and 12 female employees together take to complete the project?

Options :

1. 14 days

2. 10 days

3. 12 days

4. 8 days

5.

Answer : 10 days

- Question No. 68

The sum of two numbers is 16 and their product is 63. The sum of their reciprocal is equal to:

Options :

1. 63/16

2. 8/63

3. 60/63

4. 16/63

5.

Answer : 16/63

- Question No. 69

27% of 250 – 0.02% of 1000 is equal to:

Options :

    1. 65.52

    2. 52.56

    3. 67.30

    4. 76.30 4

    5.

Answer : 67.30

- Question No. 70

A bank provides a loan at the rate of 5% per annum to a trader on an amount of 12,50,000 for 5 years. The simple interest to be paid is:

Options :

    1. ₹2,25,400

    2. ₹3,12,500

    3. ₹2,40,600

    4. ₹4,20,250

    5.

Answer : ₹3,12,500

- Question No. 71

PQRS is a cyclic trapezium where PQ is parallel to RS and PQ is the diameter. If ∠QPR = 40° then the ∠PSR is equal to:

Options :

    1. 130°

    2. 120°

3. 140°

4. 110°

5.

Answer : 130°

- Question No. 72

Select the number from among the given options that can replace the question mark (?) in the following series.

2, 6, 12, 20, ?, ?

Options :

1. 30, 42

2. 27, 36

3. 25, 30

4. 32, 48

5.

Answer : 30, 42

- Question No. 73

Select the number from among the given options that can replace the question mark (?) in the following series.

8, 27, 64, 125, 216, ?

Options :

1. 353

2. 337

3. 343

4. 341

5.

Answer : 343

- Question No. 74

A class has 48 students. On a specific day, only (3/8) of the students were present; the number of absentees on the same day would be:

Options :

1. 18
2. 28
3. 38
4. 30
5.

Answer : 30

Direction:

What will come in place of Question mark (?) ?

- Question No. 75

18 × 15 + 86 − 58 = ? + 38

Options :

1. 260
2. 180
3. 220
4. 200
5.

Answer : 260

- Question No. 76

Five students are sitting in a circle facing the center. Sumit is between Sunil and Sushmit. Sushma is on the left side of Shweta. Sushmit and Sushma are not sitting next to each other. Who is sitting next to Sumit on his right side?

Options :

1. Sushma

2. Sushmit

3. Shweta

4. Sunil

5.

Answer : Sunil

- Question No. 77

Select the combination of letters that when sequentially placed in the blanks will create a repetitive pattern.

a_be_a_beda_ccd_bed_

Options :

1. a, a, b, c, c, d

2. a, c, b, d, b, d

3. a, d, b, b, a, d

4. a, d, b, b, d. d

5.

Answer : a, d, b, b, a, d

- Question No. 78

Consider the given statement and decide which of the given assumptions is/are implicit in the statement.

Statement:

A wealthy person has a higher chance of having diabetes.

Assumptions:

I. Most of causes of death among wealthy persons are due to diabetes.

II. Poor persons do not have diabetes.

Options :

1. Only assumptions (II) is implicit.

2. Both, assumptions (I) and (II) are implicit.

3. Neither assumption (I) nor (II) is implicit.

4. Only assumptions (I) is implicit.

5.

Answer : Neither assumption (I) nor (II) is implicit.

- Question No. 79

How many triangles are there in the following figures?

Options :

1. 20

2. 18

3. 22

4. 16

5.

Answer : 18

- Question No. 80

Aman is older than Sahu, Salu is younger than Komal but older than Millan. Komal is older than Aman but younger than Uday. Who is the third oldest among them?

Options :

1. Komal

2. Aman

3. Sahu

4. Uday

5.

Answer : Aman

- Question No. 81

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

DFB : GHC :: LNJ : ?

Options :

1. LOJ
2. OQM
3. OPK
4. EGC
5.

Answer : OPK

- Question No. 82

Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the statements.

Statements:

Some women are wise.

All wise are engineers.

Conclusions:

I. Some women are engineers.

II. All engineers are wise.

Options :

1. Neither conclusion I nor conclusion II follows.

2. Both, conclusion (I) and (II) follow.

3. Only conclusion (II) follows.

4. Only conclusion (I) follows.

5.

Answer : Only conclusion (I) follows.

- Question No. 83

If 'A+B' means 'A is daughter of B', 'A-B' means 'A is wife of B', 'A × B' means 'A is the son of B', if P× Q-S then which of the following is true?

Options :

1. Q is the father of P
2. P is a daughter of Q
3. S is the father of P
4. S is the wife Q 4
5.

Answer : S is the father of P

- Question No. 84

Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the statements.

Statements:

Regularity is a cause for a success in exams.

Some irregular students pass in the examinations.

Conclusions:

I. All irregular students pass in exams.

II. Some irregular students fail in the exam.

Options :

1. Only conclusion (II) follows.

2. Only conclusion (I) follows.

3. Both, conclusion (I) and conclusion (II) follow.

4. Neither conclusion I nor conclusion II follows.

5.

Answer : Only conclusion (II) follows.

- Question No. 85

In the given figure, how many hockey players are playing football?

Options :

1. 55

2. 35

3. 41

4. 22

5.

Answer : 41

- Question No. 86

  Select the number that is different from the rest.

  Options :

  1. 72563
  2. 52637
  3. 56372
  4. 63754
  5.

  Answer : 63754

- Question No. 87

  A, B, C, D, and E are sitting in a line. C is sitting at the west end and E is the neighbor of B and C. Between A and C there are two persons. Who is sitting at the east end?

  Options :

  1. B
  2. D
  3. A
  4. C
  5.

  Answer : D

- Question No. 88

  If in a certain code, INTEREST is written as TSERETNI, then in the same code, REMEMBER would be written as:

  Options :

  1. REWOLFES
  2. MEMBARAI

3. SATATAION

4. REBMEMER

5.

Answer : REBMEMER

- Question No. 89

In a certain code language 'STAND' is written as 'RSBMC' and 'VITAL' is written as 'UJSBK'. How is 'PLAIN' written in that code?

Options :

1. OKBJM

2. KOJBM

3. MBOKJ

4. KJOBM

5.

Answer : OKBJM

- Question No. 90

Select the number from among the given options that can replace the question mark (?) in the following table.

20	16	33
22	?	15
27	19	23

Options :

1. 32

2. 34

3. 36

4. 42

5.

Answer : 32

- Question No. 91

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

25:16::41:?

Options :

1. 32
2. 31
3. 30
4. 51
5.

Answer : 32

- Question No. 92

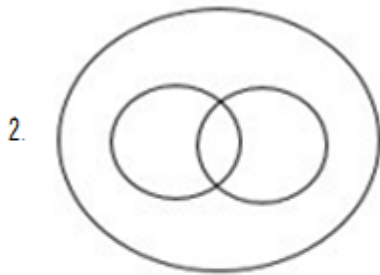Pick the **odd** one out.

Options :

1. LEOPARD
2. COW
3. LION
4. TIGER
5.

Answer : COW

- Question No. 93

Which of the following diagrams best represents the relationship between Man, Father and Brother?

1.

2.

3.

4.

Options :

1. 1

2. 2

3. 3

4. 4

5.

Answer : 2

- Question No. 94

Select the option in which the words share the same relationship as that shared by the given pair of words.

Cat : Mew :: ?

Options :

1. Duck : Quack

2. Jackal: Hoot

3. Bull: Crow

4. Owl: Hiss

5.

Answer : Duck : Quack

- Question No. 95

Select the number from among the given options that can replace the question mark (?) in the following table.

90	80	120
5	4	6
7	6	10
25	?	30

Options :

1. 23
2. 55
3. 26
4. 25
5.

Answer : 26

- Question No. 96

1. Banana price is more than that of lychee.

2. Banana price is less than that of kiwi.

3. Kiwi Price is more than that of banana and lychee.

If both, 1 and 2 statements are true, then third is:

Options :

1. vague

2. true

3. uncertain

4. false

5.

Answer : true

- Question No. 97

Pick the odd one out.

Options :

1. MNKL

2. IJGH

3. EFCD

4. OPQR

5.

Answer : OPQR

- Question No. 98

In a symbolic language, 'surat is a hot place' is written as 'a hot is place surat' and 'water vapour to air here', as 'to air vapour here water', then in the same language, 'shimla is a hill place' would be written as?

Options :

1. Shimla is a hill place

2. A hill is place shimla

3. A hill place is shimla

4. shimla is a place hill

5.

Answer : A hill is place shimla

- Question No. 99

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

BSTN: AQUP :: DNUC : ?

Options :

1. CLVE
2. BSTO
3. TOUS
4. TSTB
5.

Answer : CLVE

- Question No. 100

In a class of students, Rajesh ranks 15th from the top and Prakash ranks 25th from the bottom. Gyan is on the 10th place ahead of Prakash. If there are 10 students, exactly in between Rajesh and Gyan, then how many total students are there in the class?

Options :

1. 60
2. 55
3. 40
4. 50
5.

Answer : 60