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# English

## Instructions

For the following questions answer them individually

### Question 1

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.

The little girl fall off from the terrace.

- A fell from
- B fell under
- C No improvement
- D fell below from

**Answer:** A

## Instructions

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

### Comprehension:

To have food of our choice anywhere and anytime (1)\_\_\_\_\_ one of the best luxuries that anyone could (2)\_\_\_\_\_. However, each of us is different and (3)\_\_\_\_\_ our food choices too are (4)\_\_\_\_\_. With travel becoming accessible for all, tour operators work (5)\_\_\_\_\_ providing the most homely experience.

### Question 2

Select the most appropriate option to fill in blank No.1.

- A were
- B has
- C are
- D is

**Answer:** D

### Question 3

Select the most appropriate option to fill in blank No.2.

- A offer
- B afford
- C spend
- D enjoy

**Answer:** D

### Question 4

Select the most appropriate option to fill in blank No.3.

- A since
- B hence
- C because
- D although

**Answer:** B

#### Question 5

Select the most appropriate option to fill in blank No.4.

- A contrary
- B alike
- C varied
- D similar

**Answer:** C

#### Question 6

Select the most appropriate option to fill in blank No.5.

- A through
- B from
- C along
- D towards

**Answer:** D

#### Instructions

For the following questions answer them individually

#### Question 7

Select the most appropriate synonym of the given word

**Inclination**

- A Repulsion
- B Aversion
- C Indifference
- D Aptitude

**Answer:** D

### Question 8

Select the most appropriate option to fill in the blank and make a grammatically correct sentence.  
The cost turned out to be higher than \_\_\_\_\_.

- A accepted
- B emancipated
- C anticipated
- D excepted

**Answer:** C

### Question 9

Identify the segment in the sentence which contains the grammatical error.  
No sooner did I reach the station when the train left.

- A No sooner did
- B the train left
- C station when
- D I reach the

**Answer:** C

### Question 10

Select the most appropriate antonym of the word  
Startle

- A Agitate
- B Shock
- C Amaze
- D Soothe

**Answer:** D

### Instructions

Select the most appropriate option to fill in the blank and make a grammatically correct sentence.

### Question 11

Anand Kumar is \_\_\_ unique teacher.

- A an
- B the
- C no article
- D a

**Answer:** D

**Question 12**

**One must keep \_\_\_\_ promise.**

- A** ones
- B** the
- C** one's
- D** its

**Answer:** C

**Instructions**

For the following questions answer them individually

**Question 13**

**Identify the segment in the sentence which contains the grammatical error.  
Diksha has been in a grumpy mood from she got up.**

- A** been in a
- B** grumpy mood
- C** from she got up
- D** Diksha has

**Answer:** C

**Question 14**

**Select the most appropriate meaning of the given idiom  
Best thing since sliced bread**

- A** Most useful innovation in a long time
- B** To perform satisfactorily
- C** To take on a task that is way too big
- D** To present a counter argument

**Answer:** A

**Question 15**

**Select the most appropriate option to fill in the blank and make a grammatically correct sentence.  
Working together gave us a chance to \_\_\_\_\_ about old times.**

- A** recreate
- B** reminding
- C** reminisce

D reproduce

**Answer: C**

**Question 16**

Select the most appropriate word for the given group of words.  
A critical judge of any art and craft

A Curator

B Connoisseur

C Crusader

D Cynic

**Answer: B**

**Question 17**

Identify the segment in the sentence which contains the grammatical error.  
Preeti is absent from the meeting due to she is out of station.

A due to she is

B Preeti is absent

C out of station

D from the meeting

**Answer: B**

**Question 18**

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.

Her dance teacher have come twice a week but there is no improvement in her dance.

A will be coming

B were coming

C has been coming

D No improvement

**Answer: C**

**Question 19**

Select the correctly spelt word.

A Individual

B Indevidual

C Indeviduel

**D** Individual

**Answer:** A

**Question 20**

**Select the most appropriate antonym of the word  
Vanity**

**A** Nobility

**B** Honour

**C** Conceit

**D** Modesty

**Answer:** D

**Question 21**

**Select the most appropriate meaning of the given idiom  
Off the cuff**

**A** To be in a hurry

**B** Without preparation

**C** Without any loss

**D** To be lazy

**Answer:** B

**Question 22**

**Select the correctly spelt word.**

**A** Welfare

**B** Wellfare

**C** Welfair

**D** Wellfair

**Answer:** A

**Question 23**

**Select the most appropriate synonym of the given word  
Persuade**

**A** Halt

**B** Deplete

- C Coax
- D Impose

**Answer:** C

#### Question 24

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.

Bhawna will visited the Eiffel Tower during her trip.

- A would visiting
- B will visiting
- C will visit
- D No improvement

**Answer:** C

#### Question 25

Select the most appropriate word for the given group of words.

Government not connected with religious or spiritual matters

- A Socialist
- B Sovereign
- C Secular
- D Republic

**Answer:** C

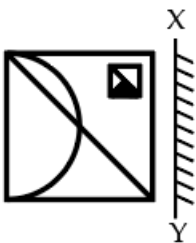
## Reasoning

#### Instructions

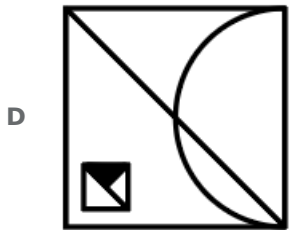
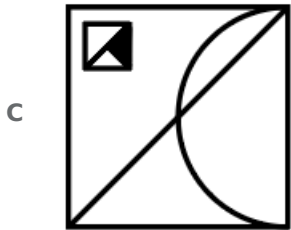
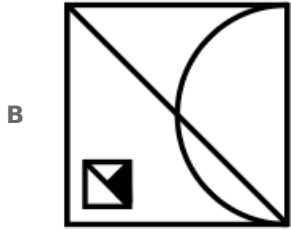
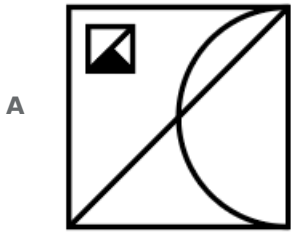
For the following questions answer them individually

#### Question 26

If a mirror is placed on the line XY, then which of the answer figures will be the right mirror image of the given figure?



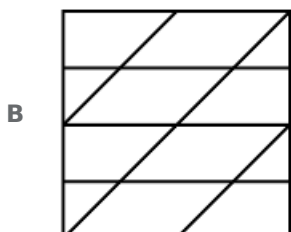
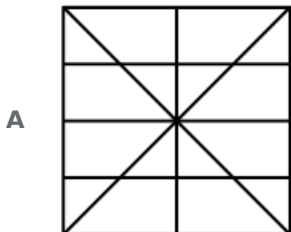


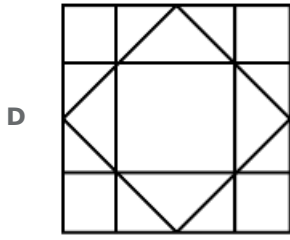
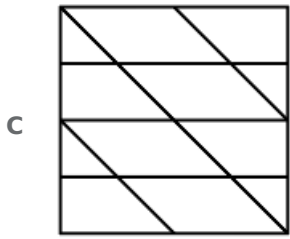


Answer: A

Question 27

Select the option in which the given figure is embedded. (Rotation is not allowed)

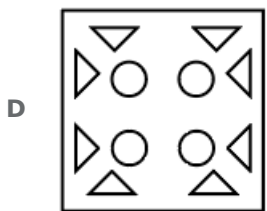
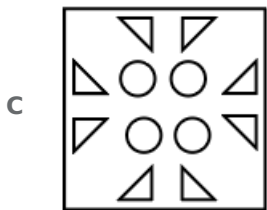
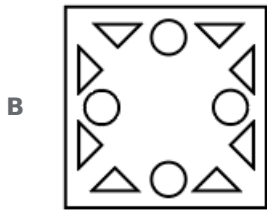
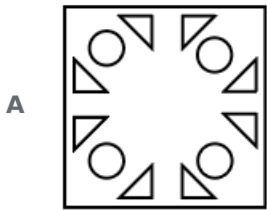
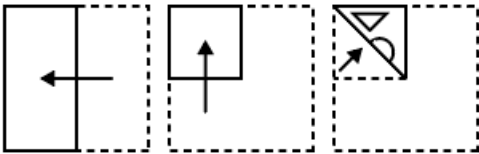




Answer: D

Question 28

A piece of paper is folded and cut as shown below in the question figures. Select from the given answer figures, how it will appear when unfolded.



Answer: D

**Question 29**

L, M, N, O, P and Q are sitting around a round table facing the centre. P is opposite Q, Q is to the left of L, O is not next to N, N to is opposite L. Who is to the right of M?

- A P
- B Q
- C N
- D L

**Answer:** B

**Question 30**

Select the option that is related to the third number on the same basis as the second number is related to the first number.

2.5 : 0.0025 :: 3.6 : ?

- A 0.0036
- B 0.00036
- C 0.036
- D 0.36

**Answer:** A

**Question 31**

In a certain code language, 'HISTORY' is written as 'IJTUPSZ'. What will be the code for 'ENGLISH' in that code language?

- A DNHMHTI
- B FOGMJSI
- C FOHMJTI
- D DMFKHRG

**Answer:** C

**Question 32**

In the following number series two numbers have been put within brackets. Study the series carefully and select the correct alternative with respect to the series.

5, 11, 18, (25), 35, (45), 56

- A Both the bracketed numbers are incorrect
- B The first bracketed number (from the left) is correct and the second is incorrect.
- C Both the bracketed numbers are correct.
- D The first bracketed number (from the left) is incorrect and the second is correct.

**Answer:** D

**Question 33**

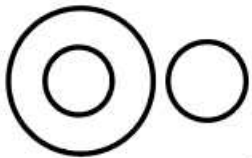
If **O = 1** and **E = 17**, and **OPEN = 46**, then **PAINTER = \_\_\_\_**.

- A** 89
- B** 85
- C** 84
- D** 92

**Answer:** A

**Question 34**

The Venn diagram given in the question represents the relationship between the items given in which of the following options?



- A** Tables, Chairs and Furniture
- B** Earth, Planets and Jupiter
- C** Games, Cricket and Tennis
- D** Apples, Fruits and Vegetables

**Answer:** D

**Question 35**

Find the missing number from the below options.

<b>6</b>	<b>7</b>	<b>169</b>
<b>8</b>	<b>3</b>	<b>?</b>
<b>10</b>	<b>9</b>	<b>361</b>

- A** 101
- B** 111
- C** 144
- D** 121

**Answer:** D

**Question 36**

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

**Dice : Cube :: Earth : ?**

- A Universe
- B Moon
- C Sun
- D Sphere

**Answer:** D

**Question 37**

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

**King : Palace :: Lion : ?**

- A Den
- B Cub
- C Forest
- D Lioness

**Answer:** A

**Question 38**

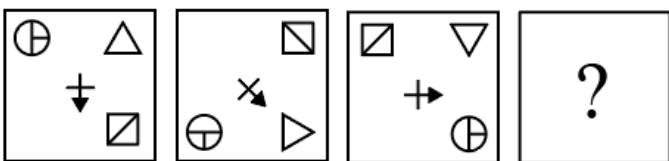
In a certain code language, 'TIGER' is written as '18-7-5-3-16'. What will be the code for 'LEOPARD' in that code language?

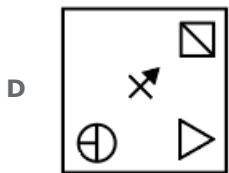
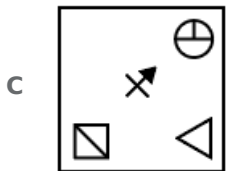
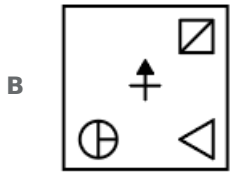
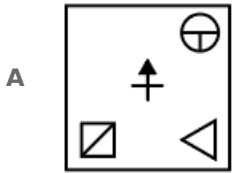
- A 8-3-10-12-25-16-2
- B 10-3-13-14-25-16-2
- C 8-3-13-12-23-14-2
- D 10-2-12-14-25-15-2

**Answer:** B

**Question 39**

Which of the following answer figure will complete the series?





Answer: C

**Question 40**

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

**Statement:**

**I. All ships are water vessels.**

**II. Some boats are ships.**

**Conclusions:**

**I. All boats are water vessels.**

**II. All water vessels are ships.**

**A** Neither conclusion I nor II follows

**B** Both conclusions I and II follow

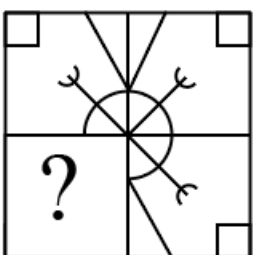
**C** Only conclusion I follows.

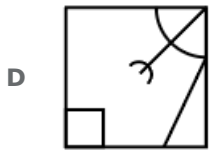
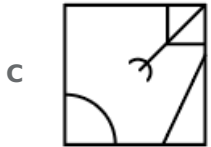
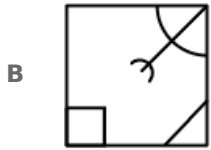
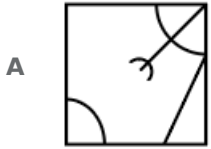
**D** Only conclusion II follows.

Answer: A

**Question 41**

Which answer figure will complete the pattern in the question figure? (Rotation is not allowed)





Answer: D

#### Question 42

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

**Statement:**

All philosophers are clever. Rakesh is a philosopher.

**Conclusions:**

I. Rakesh is not clever.

II. Rakesh is clever.

- A Both conclusions I and II follow
- B Only conclusion II follows.
- C Neither conclusion I nor II follows
- D Only conclusion I follows.

Answer: B

#### Question 43

Complete the following number series:

529, 441, 361, 289, \_\_\_\_

- A 220
- B 256
- C 235
- D 225

Answer: D

**Question 44**

Which two signs should be interchanged to make the below equation mathematically correct?

$$60 - 4 \times 12 \div 3 + 8 = 88$$

- A +, ×
- B ×, ÷
- C -, +
- D +, ÷

**Answer:** A

**Question 45**

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

ACE : IKM :: QSU : ?

- A YBD
- B YAB
- C YAC
- D YZB

**Answer:** C

**Question 46**

Which two numbers should be interchanged to make the below equation mathematically correct?

$$144 + 108 \div 12 - 16 \times 6 = 24$$

- A 12, 6
- B 108, 144
- C 108, 6
- D 12, 16

**Answer:** B

**Question 47**

Select the term that will come next in the following series.

aaCee, ggIkk, mmOqq, \_\_\_\_\_.

- A ssTww
- B ssUww
- C rrTww
- D sSuww.



**Answer:** B

**Question 48**

Arrange the given words in the sequence in which they occur in the dictionary.

1. radiance
2. rainbow
3. radical
4. radiology
5. railing

**A** 21534

**B** 54231

**C** 13452

**D** 15234

**Answer:** C

**Question 49**

V, W, X, Y and Z are sitting in a row facing North. W is between V and X. Y is to the left of Z, who is at one end. X sits in the centre of the row. Who is to the right of X?

**A** Z

**B** V

**C** W

**D** Y

**Answer:** D

**Question 50**

In a certain code language, 'CITY' is written as ' BHSX'. What will be the code for 'CAPITAL' in that code language?

**A** BZOHSZK

**B** BXMHSYK

**C** EAPHTZM

**D** EZOJUAL

**Answer:** A

## Quant

**Instructions**

For the following questions answer them individually

### Question 51

Two articles are bought at the same price. One is sold at 20% profit and the other is sold at 10% loss. The overall profit/loss percentage is:

- A 10% profit
- B 5% loss
- C 10% loss
- D 5% profit

**Answer:** D

### Question 52

Satyam and Shivam can do a work in 10 days and 15 days respectively. Both start the work together, after 4 days Satyam left the work. Shivam has to complete the remaining work. In how many days, does the total work get completed?

- A 10
- B 6
- C 12
- D 9

**Answer:** D

### Question 53

Ratio of divisor to remainder is 3 : 2 and ratio of divisor to quotient is 7: 12. If the remainder is 14, then the remainder when the dividend is divided by 9 is:

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

**Answer:** B

### Question 54

The value of  $56 + (4)^3 - 3 \times (3)^2$  is:

- A 83
- B 93
- C 79
- D 76

**Answer:** B

**Question 55**

If  $a : b = 2 : 3$ , then  $\frac{3a+4b}{4a+5b}$  is equal to:

- A 20 : 23
- B 6 : 7
- C 19 : 23
- D 18 : 23

**Answer:** D

**Question 56**

Ramesh is thrice as old as Suresh. Two years hence, Ramesh will be twice as old as Suresh. Ramesh's present age (in years) is:

- A 4
- B 6
- C 2
- D 3

**Answer:** B

**Question 57**

Aman bought 15 articles at ₹70 each, 13 at ₹60 each and 12 at ₹65 each. The average price per article (in ₹) is:

- A 65.25
- B 63.25
- C 65.00
- D 65.75

**Answer:** A

**Question 58**

A and B can complete a work in 20 days and 30 days respectively. A works full time but B works half time. In how many days the entire work is to be completed?

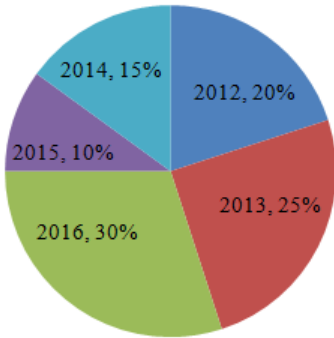
- A 9 days
- B 15 days
- C 12 days
- D 10 days

**Answer: B**

**Question 59**

The Pie-chart given here shows the percentage of candidates selected in an Examination from 2012 to 2016.

**Total Number of selected candidates = 720**



**Total number of candidates selected in 2012 and 2014 together is:**

- A** 250
- B** 252
- C** 144
- D** 180

**Answer: B**

**Question 60**

The value of  $x$  in the given equation  $(5)^2 + (6)^2 + (30)^2 = (x)^2$  is:

- A** 31
- B** 53
- C** 41
- D** 37

**Answer: A**

**Question 61**

A solid brass sphere of radius 15 cm is drawn into a wire of diameter 6 mm. The length (in cm) of the wire is:

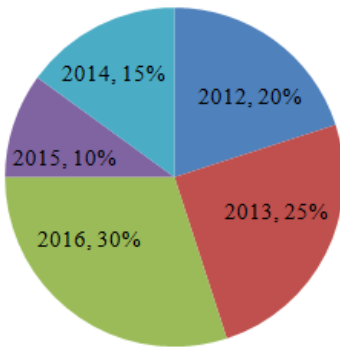
- A** 60000
- B** 55000
- C** 45000
- D** 50000

**Answer: D**

**Question 62**

The Pie-chart given here shows the percentage of candidates selected in an Examination from 2012 to 2016.

**Total Number of selected candidates = 720**



In which year, the number of selected candidates is equal to the total number of selected candidates for the year 2012 and 2015 taken together?

- A 2016
- B 2012
- C 2014
- D 2013

**Answer: A**

**Question 63**

In how many years, an amount becomes three times of itself, if simple interest is calculated at a rate of 10% per annum?

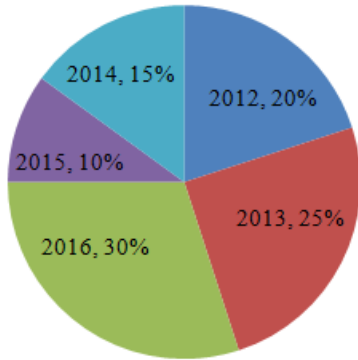
- A 18
- B 20
- C 15
- D 25

**Answer: B**

**Question 64**

The Pie-chart given here shows the percentage of candidates selected in an Examination from 2012 to 2016.

**Total Number of selected candidates = 720**



Total selected candidates in 2015 is how much percentage less than the total selected candidates in 2013?

- A 50%
- B 40%
- C 45%
- D 60%

**Answer: D**

**Question 65**

The average temperature of first three days of the week is  $23^{\circ}\text{C}$ ; the average temperature of next three days is  $24^{\circ}\text{C}$  and the average temperature of whole week is  $23.5^{\circ}\text{C}$ . The temperature on the last day of the week is:

- A  $24.5^{\circ}\text{C}$
- B  $22.5^{\circ}\text{C}$
- C  $23.5^{\circ}\text{C}$
- D  $21.5^{\circ}\text{C}$

**Answer: C**

**Question 66**

A box contains 780 bananas out of which 130 bananas are rotten and rest are of good quality. The percentage (correct to two decimal places) of good quality of bananas is:

- A 71.12%
- B 53.33%
- C 65.35%
- D 83.33%

**Answer: D**

**Question 67**

A man buys a single article at ₹16. If he were to buy a dozen articles, he would have to pay a total amount of ₹160. What would be the approximate percent discount (correct to nearest integer) he would get on buying a dozen articles?

- A 10%
- B 17%
- C 12%
- D 22%

**Answer: B**

**Question 68**

A train 180 m long moving at the speed of 20 m/sec passes across a boy who is moving at a speed of 10 m/sec in the direction of the train. The time (in s) taken by the train to overtake the boy is:

- A 15
- B 36
- C 18
- D 12

**Answer: C**

**Question 69**

If Shivan walks at the rate of 19 km/h. How much time (in minutes) will he take to cover 665 m?

- A  $2\frac{1}{10}$
- B  $1\frac{1}{2}$
- C 3
- D 2

**Answer: A**

**Question 70**

The cost price of a camera is 90% of its selling price. The profit percentage is:

- A 10%
- B 12%
- C  $9\frac{1}{11}\%$
- D  $11\frac{1}{9}\%$

**Answer: D**

**Question 71**

If the area of a circle is 154 square cm, then the ratio of circumferences of this circle to that of the other circle, whose radius is 21 cm, is:

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

**Answer: D**

**Question 72**

If ratio of two numbers is 7 : 11 and its H.C.F. is 13. Then L.C.M is:

- A 143
- B 234
- C 1001
- D 101

**Answer: C**

**Question 73**

What sum will amount to ₹24494.40 in 2 years at 8 % per annum, if compound interest is compounded annually?

- A ₹21000
- B ₹21200
- C ₹22000
- D ₹22400

**Answer: A**

**Question 74**

The median of the following set 2, 9, 7, 21, 43, 35, 33, 36, 58, 47 is:

- A 34
- B 21
- C 23
- D 22

**Answer: A**



### Question 75

The side of a square is a cm. The ratio of its diagonal to its side is:

- A 2 : 1
- B  $1 : \sqrt{2}$
- C  $\sqrt{2} : 1$
- D 1 : 2

Answer: C

## General knowledge

### Instructions

For the following questions answer them individually

### Question 76

India Women's Rugby team claimed their 1st ever international women's victory after beating \_\_\_\_\_ in the Asian Women Rugby Championship 2019.

- A Singapore
- B China
- C Russia
- D Japan

Answer: A

### Question 77

Common wealth Games 2018 was held in \_\_\_\_\_.

- A China
- B United Kingdom
- C Canada
- D Australia

Answer: D

### Question 78

Finance Minister Nirmala Sitharaman announced that New \_\_\_\_\_ is set up to look at the management of our water resources and water supply in an integrated and holistic manner while presenting 2019 Budget.

- A Jal Shakti Mantralaya

- B** Har Ghar Jal Mantralaya
- C** Har Boondh Jal Mantralaya
- D** Jal Jeevan Mantralaya

**Answer:** A

**Question 79**

**Who was the first person to receive Nobel Prize in the field of Physics?**

- A** Linus Pauling
- B** Jean Henry Dunant
- C** Wilhelm Conrad Rontgen
- D** Wangari Maathai

**Answer:** C

**Question 80**

**Which among the following is NOT a tributary of Godavari?**

- A** Manjira
- B** Sarbari
- C** Indravati
- D** Barakar

**Answer:** D

**Question 81**

**Originated from the folk songs of ancient Punjab, \_\_\_\_\_ often depicts the plight of a lover.**

- A** Tappa
- B** Jugni
- C** Jhoda
- D** Bhangra

**Answer:** A

**Question 82**

**The Preamble of the Constitution was amended by the \_\_\_\_\_ Constitutional Amendment Act.**

- A** 44<sup>th</sup>
- B** 42<sup>nd</sup>
- C** 52<sup>nd</sup>

**D** 56<sup>th</sup>

**Answer: B**

**Question 83**

**Who is considered as the Father of Indian Constitution?**

- A** Bal Gangadhar Tilak
- B** Rajendra Prasad
- C** Bhim Rao Ambedkar
- D** Jawaharlal Nehru

**Answer: C**

**Question 84**

**Who among the following personalities is well known for his Bhoodan and Sarvodaya Movement?**

- A** Syed Ahmed Khan
- B** Syama Prasad Mukherjee
- C** Aurobindo Ghosh
- D** Acharya Vinoba Bhave

**Answer: D**

**Question 85**

**\_\_\_\_\_ are often referred to as the amphibians of the plant kingdom.**

- A** Bryophyta
- B** Phanerogamae
- C** Pteridophyta
- D** Thallophyta

**Answer: A**

**Question 86**

**Which among the following hills is known as the Blue Mountains?**

- A** Khasi Hills
- B** Anaimalai Hills
- C** Cardamom Hills
- D** Nilgiri Hills

**Answer: D**

**Question 87**

\_\_\_\_\_ soil is also known as Omnibus group.

- A** Desert
- B** Red
- C** Black
- D** Laterite

**Answer: B**

**Question 88**

The Portuguese explorer Vasco da Gama died in \_\_\_\_\_ in 1524

- A** Srirangapatnam
- B** Kochi
- C** Mangalore
- D** Trivandrum

**Answer: B**

**Question 89**

The Karma dance is performed during the festival of Karma Puja which is celebrated in \_\_\_\_\_ season.

- A** autumn
- B** winter
- C** summer
- D** spring

**Answer: A**

**Question 90**

The Reserve Bank was established in 1935 by the Banking Regulation Act, 1934 with a capital of ₹ \_\_\_\_\_.

- A** 2 crores
- B** 4 crores
- C** 5 crores
- D** 3 crores

**Answer: C**

**Question 91**

**Which among the following elements has the highest density?**

- A** Hydrogen
- B** Osmium
- C** Flourine
- D** Tungsten

**Answer:** B

**Question 92**

**Which of the following statements is false about Goods and Services Tax**

- A** Goods and Services Tax would not be an expense to the retail sellers and therefore there is no hidden taxes.
- B** It ends the far reaching effect of the tax.
- C** It has no compliance cost.
- D** It resolved disputes related to the classification of goods and services.

**Answer:** C

**Question 93**

**Which among the following pollutants is a secondary pollutant?**

- A** Ozone
- B** Nitrogen Oxide
- C** Sulphur Dioxide
- D** Carbon Monoxide

**Answer:** A

**Question 94**

**Who defeated Rana Sanga in the battle of Khanwa in 1527 AD?**

- A** Jahangir
- B** Akbar
- C** Babur
- D** Humayun

**Answer:** C

**Question 95**

\_\_\_\_\_ is also known by the name of Amba Villas.

- A Leh Palace
- B Sanchi Stupa
- C Mysore Palace
- D Hawa Mahal

**Answer:** C

**Question 96**

**When was the Representation of People Act passed?**

- A 1951
- B 1945
- C 1955
- D 1949

**Answer:** A

**Question 97**

**Which of the following is NOT a characteristic of Chordates?**

- A Notochord absent
- B Central nervous system is dorsal, hollow and single
- C A post-anal part (tail) is present
- D Heart is ventral

**Answer:** A

**Question 98**

**Name the last Hindu dynasty of Gujarat, whose rule extended from 1244 to 1304.**

- A Gujjar Dynasty
- B Nanda Dynasty
- C Janapada Dynasty
- D Vaghela Dynasty

**Answer:** D

**Question 99**

**Deficiency disease Pellagra is caused by the deficiency of which of the following?**

- A** Niacin
- B** Vitamin B5
- C** Riboflavin
- D** Vitamin B2

**Answer:** A

**Question 100**

**Name the global President and CEO of the Graduate Management Admission Council (GMAC) as on June 2019.**

- A** Jagdish Sheth
- B** Ram Ramesh
- C** Viral Acharya
- D** Sangeet Chowfla

**Answer:** D

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