## 100 Questions

Que. 1 Door: Wood: Shirt:?

1. Collar
2. Buttons
3. Cutff
4. Cloth

Que. 2 BLINK : IGPIR :: PINCH:?

1. WDUXO
2. XDVOP
3. VCTWP
4. WCDWO

Que. 3 4:64:: $6:$ ?

1. 106
2. 68
3. 216
4. 196

Que. 4 In the following question, select the odd word from the given alternatives.

1. Car
2. Cycle
3. Truck
4. Road

Que. 5 In following question, select the letters from the given alternatives.

1. FKQX
2. CHNU
3. JOUC
4. DIOV

Que. 6 In the following question, select the odd number pair from the given alternatives.

1. 14-56
2. $12-48$
3. $8-32$
4. $6-30$

Que. 7 In the following question, select the odd number pair from the given alternatives.

1. 5342-16
2. 4629-21
3. 1965-21
4. $5344-16$

Que. 8 How many triangles are there in the given figure?


1. 4
2. 5
3. 6
4. 7

Que. 9 How many rectangles are there in the given figure?


1. 7
2. 8
3. 9
4. 10

Que. 10 In the given figure, what will come opposite to face containing ' $Z$ '?


1. N
2. S
3. K
4. R

Que. 11 How many surfaces are there in the given figure?


1. 8
2. 10
3. 9
4. 7

Que. 12 Form the given answer figure, select the one in which the question figure in hidden/embededded.

1.

2.

3.

4.


Que. 13 A piece of paper is folded and pushed as shown below in the question figures. From the given answer figures, indicate how it will appear when opened?



Que. 14 If mirror is placed on the line AB , then which of the answer figures is the right mirror of the given figure?

$A$
1.

2.

3.
வBIחWbHSJ
4.
LBInWdHS

Que. 15 From the given alternatives, select, the word which can be formed using the letters of the given word. MOMENTARILY

1. MOIST
2. TONER
3. YARD
4. LAID

Que. 16 Indentify the diagram that best represents the relationship among the given classes. Gold, Carbon, Metal
1.

2.

3.

4.


Que. 17 In the given figure, how many Indian cricketer are not businessman?


1. 41
2. 23
3. 18

Que. 18 In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

| 7 | 8 | 4 | 88 |
| :---: | :---: | :---: | :---: |
| 5 | 11 | 6 | 121 |
| 9 | 7 | 3 | $?$ |

1. 84
2. 88
3. 86
4. 80

Que. 19 In the following question below are given some statements followed by some conclusions Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of given conclusion logically follows the given statements,
Statements:
I. Some figures are small.
II. No small is red.

Conclusions:
I. All small are figures.
II. Some red are small.

1. Only conclusion (I) follows.
2. Only conclusion (II) follows.
3. Both conclusion follow.
4. Neither conclusion (I) nor conclusion (II) follows.

Que. 20 In the following question below are given some statements followed by some conclusions Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of given conclusion logically follows the given statements,
Statements:
I. Some pens are round.
II. All round are black.

Conclusions:
I. All black are pens.
II. Some round are black.
III. All round are pens.

1. Only conclusion (II) follows.
2. Only conclusion (III) follows.
3. Only conclusion (II) and (III) follow.
4. All conclusion follow.

Que. 21
J is the son of $\mathrm{P}, \mathrm{P}$ is the sister of $\mathrm{Q} . \mathrm{Q}$ is the son of M . How M is related to P ?

1. Daughter
2. Son
3. Uncle
4. Mother or Father

Que. 22 Anil is the husband of Suman who is the daughter of Pankaj. Rahul is the only brother of Suman. How is Anil related to Rahul?

1. Brother-in-law
2. Father
3. Brother
4. Son

Que. 23 The present ages of Rohit and Mohit are 48 years and 32 years respectively. What was the ratio of ages of Rohit and Mohit 12 years ago?

1. $9: 4$
2. $9: 5$
3. $6: 5$
4. $8: 5$

Que. 24 A, B and C alone can do a work in 48, 12 and 24 days respectively. A, B and C together can complete two third of the same work in how many days?

1. $32 / 7$
2. $32 / 5$
3. $28 / 9$
4. $27 / 11$

Que. 25 In the given question, there are four figures given out of which three are similar in some manner and one is not like the others. Select the figure which is odd one out.
1.

2.

3.

4.


Que. 26 In the given question, there are four figures given out of which three are similar in some manner and one is not like the others. Select the figure which is odd one out.
1.

2.

3.

4.


Que. 27 In the given question, there are four figures given out of which three are similar in some manner and one is not like the others. Select the figure which is odd one out.
1.

2.

3.

4.


Que. 28 In the following question, select the missing number from the given series.
$4,6,10,18,34$,?

1. 62
2. 66
3. 54
4. 78

Que. 29 In the following question, select the missing number from the given series.
$4,9,19,39$,?

1. 70
2. 79
3. 78
4. 64

Que. 30 In the following question, select the figure which can be placed at placed at the sign of question mark(?) from the given alternatives.

1.

2.

3.

4.


Que. 31 In the following question, Select the figure which can be place at the sign of question mark (?) from the given alternatives.

1.

2.

3.

4.


In the following question, Select the figure which can be place at the sign of question mark (?) from the given alternatives.


Que. 33 In a certain code language, "FLAIR" is written as " 96432 " and "TIGHT" is written as " 73817 ". How is "FLIGHT" written in that code language?

1. 871635
2. 963817
3. 963827
4. 986273

Que. 34 In a certain code language, "FLOCK" is written as " 47 " and "STAIR" is written as " 67 ". How is "RUST" written in that code language?

1. 73
2. 76
3. 75
4. 78

Que. 35 In a certain code language, "SCIENCE" is written as "VZLBQZH" How is "FRUSTOM" written in that code language?

1. INYPWLP
2. IOXPWLP
3. JNYQWLQ
4. JOXPWLQ

Que. 36 Which of the following is the most close to the definition of Oligopoly?

1. The cigarette industry
2. The barber shop
3. The welding shop
4. Wheat growing farmers

Que. 37 One of the essential conditions of "perfect competition" is

1. product differentiation
2. multiplicity of prices for identical products of a one time
3. many sellers and a few buyers
4. Same price for same things at one time

Que. 38 Which agency acts as a regulator for Mutual Funds?

1. IRDA
2. SEBI
3. RBI
4. DRI

Que. 39 In which year was Imperial Bank of India established?

1. 1921
2. 1930
3. 1935
4. 1955

Que. 40 Which of the following is NOT the work of the legislature?

1. Making law
2. Budgeting
3. Passing of budget
4. Control on the executive

Que. 41 Who is the pioneer of Social Contract Theory?

1. Hobbes
2. Locke
3. Rousseau
4. All options are correct

Que. 42 By which Constitutional Amendment Delhi was provided with Legislative Assembly?

1. $65^{\text {th }}$ Amendment
2. $69^{\text {th }}$ Amendment
3. $72^{\text {nd }}$ Amendment
4. No option is correct

Que. 43 Article 368 deals with $\qquad$ .

1. Announcement of emergency
2. Suspension of fundamental rights in special circumstances
3. Power of issuance of write by judiciary
4. Power of Parliament for constitution amendment

Que. 44 Which Harappan site is located in Haryana?

1. Dholavira
2. Rakhigarhi
3. Kalibangan
4. Alamgirpur

Que. 45 "Chor Minar" in the Hauz Khas area of Delhi was constructed by $\qquad$

1. Alauddin Khilji
2. Aurangzeb
3. Firoz Shah Tughlaq
4. Akbar

Que. 46 First time during which Indian movement "Vande Mataram" became the popular song of people?

1. Khilafat Movement
2. Quit India Movement
3. Non-Co-operation Movement
4. Swadeshi Movement

Que. 47 Which one of the following places was the short term capital of Delhi Sultanate?

1. Devagiri
2. Ahmedabad
3. Jaipur
4. Kurukshetra

Que. 48 In which state is the 'Adhai Din Ka Jhonpra' located?

1. Uttar Pradesh
2. Maharashtra
3. Rajasthan
4. Madhya Pradesh

Que. 49 In which state in Yaosang festival celebrated?

1. Manipur
2. Maharashtra
3. Jharkhand
4. Goa

Que. 50 Eastern boundary of Kashmir is $\qquad$

1. Siachen Glacier
2. Gilgit - Baltistan
3. Karakoram
4. Ladakh region

Que. 51 Jalpaiguri lies on the bank of the river $\qquad$ .

## Ganga

2. Yamuna
3. Teesta
4. Brahmputra

Que. 52 Which physical feature acts as a watershed between the Indus and the Gangetic river basins?

1. Aravali Ridge
2. Shivalik Hills
3. Vindhya Range
4. No option is correct

Que. 53 Where is India's only active volcano Barren Island located?

1. Andaman Islands
2. Nicobar Islands
3. Lakshadweep
4. Minicoy

Que. 54 At present what is the rank of India among the cotton exporting countries of the world?

1. First
2. Second
3. Third
4. Fourth

Que. 55 Which area of India receives majority of its rainfall from the Northeast Monsoon?

1. Kerala
2. Marathwada
3. Gangetic West Bengal
4. Coromandel and Rayalaseema

Que. 56 When the speed of a moving body doubles, then what is the change in its kinetic energy?

1. Remains unchanged
2. It gets quadrupled
3. It gets tripled
4. It gets doubled

Que. 57 Which of the following has the maximum specific heat capacity?

1. water
2. piece of iron
3. piece of gold
4. chloro form

Que. 58 The instrument used to Record temperature to particular degree is called $\qquad$

1. Thermostat
2. Thermometer
3. Pyrometer
4. Thermocouple

Que. 59 Which artery does NOT carry oxygenated blood in human body?

1. Cardiac artery
2. Renal artery
3. Hepatic artery
4. Pulmonary artery

Que. 60 Human nails are made up of $\qquad$

1. Pigment
2. Elastin
3. Albumin
4. Keratin

Que. 61 Green spinach comprises $\qquad$ in abundance.

1. Vitamin A
2. Vitamin B
3. Vitamin C
4. All options are correct

Que. 62 Which hydrocarbons are the constituents of LPG?

1. Methane and Ethane
2. Propane and Butane
3. Pentane and Benzene
4. Only Methane

Que. 63 Which of the following is a mangroves flora?

1. Spruce
2. Moss
3. Rhizophora
4. Cypress

Que. 64 Which of the following is also known as Gelena?

1. Lead sulphate
2. Lead oxide
3. Lead sulphide
4. Calcium sulphate

Que. 65 Air Quality Index is $\qquad$ .

1. an air pollutant measuring machine
2. a measuring scale to show quality of air
3. used for measuring humidity level
4. use for forecasting rain

Que. 66
In which of the following Ecosystem benthic zone is found?

1. Tundra Ecosystem
2. Forest ecosystem
3. Water ecosystem
4. Desert ecosystem

Que. 67 On the occasion of Children's Day 2017, which state government launched 'Mukhyamantri Shala Suraksha Yojana' for the children

1. Chhattisgarh
2. Uttar Pradesh
3. Maharashtra
4. Himachal pradesh

Que. 68 The 'SAMPADA' scheme of Government of India is related to $\qquad$

1. Rural banking
2. Food processing
3. Insurance for BPL familles
4. Irrigation sector

Que. 69 Which of the following is an indigenously built nuclear powered submarine inducted in service of Indian Navy in 2017?

1. Sindhuraj
2. Aridhaman
3. Sagarika
4. Godavari

## Que. 70 Which is NOT true about DIGilocker ?

1. Copy of document in electronic form is stored on individual's own computer or mobile phone
2. One GB storage space is provided
3. Aadhaar linking is mandatory
4. All options are correct

Que. 71 The 2020 Summer Olympic games will be hosted by $\qquad$

1. Mexico
2. Tokyo
3. Pairs
4. Los Angles

Que. 72 Where was the Under-17 FIFA World Cup - 2017 held?

1. Brazil
2. England
3. India
4. Spain

Que. 73 China recently purchased a 70 percent stake in strategically located Hambantota deep water port. This port is located in which country?

1. Bangladesh
2. Myanmar
3. Pakistan
4. Sri Lanka

Que. 74 Nepal and Bhutan recently approached which of the following entities seeking collaboration to make use of India's digital payment services?

1. SEBI
2. Union Ministry of Finance
3. NPCI
4. UIDAI

Que. 75 Which film won the coveted Golden Peacock Award at the $47^{\text {th }}$ International Film Festival of India (IFFI)?

1. The Throne
2. Daughter
3. Mellow Mud
4. Rauf

Que. 76 Who among the following became the first woman in the world to be awarded IMO Award for Exceptional Bravery of Sea?

1. Kirti Iyyer
2. Sujata Malhotra
3. Archana Shastri
4. Radhika Menon

Que. 77 The GeM Portal of Government of India deals with $\qquad$ .

1. Telemedicine
2. Distance learning
3. Public procurement
4. Aadhaar based digital signature

Que. 78 What is the function of MUDRA bank which was recently set up by Government of India?

1. To print currency
2. To allow deposits of untaxed income
3. To provide insurance cover to the poor
4. To provide loan and finance to micro enterprises

Que. 79 Sharing of which river's waters are a bone of contention between India and Bangladesh?

1. Kosi
2. Brahmaputra
3. Teesta
4. Bagmati

Que. 80 Rio summit is associated with $\qquad$ .

1. Wet lands
2. Ozone depletion
3. Green house gases
4. Convention on Biological Diversity
$\qquad$ .
5. amount of dissolved chlorine
6. amount of dissolved ozone
7. amount of dissolved nitrogen
8. amount of dissolved oxygen

Que. 82 Hugh Hefner, died at the age of September 2017. He was the founder of $\qquad$ .

1. L'Oreal Cosmetics
2. Johnson \& Johnson
3. Playboy Magazine
4. Science Journal

Que. 83 Before becoming the President of India, Ram Nath Kovind was the Governor of which state?

1. Rajasthan
2. Bihar
3. Madhya Pradesh
4. Uttar Pradesh

Que. 84 Which of the following cities has become the first open-defecation free city in India?

1. Indore
2. Vishakhapatnam
3. Mysuru
4. Amritsar

Que. 85 Which state will develop an eco-friendly bridge over a canal cutting across the Tiger Corridor linking?

1. Telangana
2. Andhra Pradesh
3. Madhya Pradesh
4. Assam

Que. 86 What is the value of $\sqrt{ } 0.0625$

1. $\quad 2.5$
2. 0.5
3. 0.25
4. 25

Que. 87 What is the value of $[(1+2+3+4+\ldots \ldots . .20) / 7]$ ?

1. 30
2. 35
3. 40
4. 50

Que. 88 Which of the following fraction is greater than $2 / 3$ ?

1. $1 / 2$
2. $3 / 7$
3. $4 / 7$
4. $6 / 7$

Que. 89 What is the smallest four-digit number which when divided by 2, 3, 4 and 6 leaves remainder 1 in each case?

1. 1008
2. 1005
3. 1009
4. 1007

Que. 90 What is the value of $\frac{(3.2 \times 3.2)+(2.7 \times 2.7)+(3.2 \times 2.7)}{(3.2 \times 3.2 \times 3.2)-(2.7 \times 2.7 \times 2.7)}$

1. 1
2. $1 / 2$
3. 2
4. $3 / 2$

Que. 91 If a number A is $30 \%$ less than another number B and B is $20 \%$ more than 150 , then what is the value of A?

1. 144
2. 156
3. 136
4. 126

Que. 92 If $\mathrm{a}=(5 / 4) \mathrm{b}$ and $\mathrm{b}=(2 / 10) \mathrm{c}$, then what is $\mathrm{a}: \mathrm{b}: \mathrm{c}$ ?

1. $15: 12: 20$
2. $1: 1: 2$
3. $5: 2: 10$
4. $5: 4: 20$

Que. 93 The average age of 11 players and their coach is 33 years. The average age of the first 5 players is 29 years and the average age of the other 6 players is 30 years. What is the age (in years) of the coach?

1. 71
2. 75
3. 68
4. 64

Que. 94 What will be the difference (in Rs) between the compound interest and simple interest on 8000 for 2 years at the rate of $2.5 \%$ per annum?

1. 12.5
2. 7.5
3. 10
4. 5

Que. 95 If 40 chairs are bought for Rs. 10000, then how many chairs must be sold for 10000 to gain $60 \%$ ?

1. 25
2. 30
3. 15
4. 20

Que. 96 Piyush marks the price of his article $30 \%$ more than its cost price. If he sells the article for Rs. 780 after following a discount of $20 \%$, then what will be the cost price (in Rs) of the article?

1. 600
2. 700
3. 680
4. 750

Que. 97 What will be the ratio of the area of square to area of circle which inscribed in the square?

1. $15: 11$
2. $14: 11$
3. $33: 26$
4. $25: 22$

Que. 98 A man travelled four equal distances of 3 km at speeds of $10,20,30$ and $40 \mathrm{~km} / \mathrm{hr}$ respectively. What is his average speed (in $\mathrm{km} / \mathrm{hr}$ )?

1. 14
2. 19.2
3. 22.8
4. 16.8

Que. 99
P started a business with Rs. 80000 and after some months Q joined with Rs. 60000 . If the profit at the end of the year was divided in the ratio $2: 1$, then after how many months did Q joined the business?

1. 4
2. 6
3. 5
4. 7

Que. 100
F and M together can do a piece of work in 8 days. F alone can do the same work in 12 days. In how many days can M alone do the same work?

1. 8
2. 12
3. 24
4. 6

## 100 Questions

| Que. 1 | Correct Option - 4 |
| :---: | :---: |
| Que. 2 | Correct Option - 1 |
| Que. 3 | Correct Option - 3 |
| Que. 4 | Correct Option - 4 |
| Que. 5 | Correct Option - 3 |
| Que. 6 | Correct Option - 4 |
| Que. 7 | Correct Option - 1 |
| Que. 8 | Correct Option - 2 |
| Que. 9 | Correct Option - 4 |
| Que. 10 | Correct Option - 3 |
| Que. 11 | Correct Option - 2 |
| Que. 12 | Correct Option - 3 |
| Que. 13 | Correct Option - 2 |
| Que. 14 | Correct Option - 3 |
| Que. 15 | Correct Option - 2 |
| Que. 16 | Correct Option - 4 |
| Que. 17 | Correct Option - 2 |
| Que. 18 | Correct Option - 1 |
| Que. 19 | Correct Option - 4 |
| Que. 20 | Correct Option - 1 |
| Que. 21 | Correct Option - 4 |
| Que. 22 | Correct Option - 1 |
| Que. 23 | Correct Option - 2 |
| Que. 24 | Correct Option - 1 |
| Que. 25 | Correct Option - 2 |


| Que. 26 | Correct Option - 3 |
| :---: | :---: |
| Que. 27 | Correct Option - 2 |
| Que. 28 | Correct Option - 2 |
| Que. 29 | Correct Option-2 |
| Que. 30 | Correct Option - 2 |
| Que. 31 | Correct Option - 4 |
| Que. 32 | Correct Option - 1 |
| Que. 33 | Correct Option - 2 |
| Que. 34 | Correct Option-4 |
| Que. 35 | Correct Option - 2 |
| Que. 36 | Correct Option-1 |
| Que. 37 | Correct Option - 4 |
| Que. 38 | Correct Option - 2 |
| Que. 39 | Correct Option - 1 |
| Que. 40 | Correct Option - 2 |
| Que. 41 | Correct Option - 4 |
| Que. 42 | Correct Option - 2 |
| Que. 43 | Correct Option-4 |
| Que. 44 | Correct Option - 2 |
| Que. 45 | Correct Option - 1 |
| Que. 46 | Correct Option - 4 |
| Que. 47 | Correct Option-1 |
| Que. 48 | Correct Option - 3 |
| Que. 49 | Correct Option-1 |
| Que. 50 | Correct Option-4 |
| Que. 51 | Correct Option - 3 |


| Que. 52 | Correct Option - 1 |
| :---: | :---: |
| Que. 53 | Correct Option - 1 |
| Que. 54 | Correct Option - 2 |
| Que. 55 | Correct Option - 4 |
| Que. 56 | Correct Option - 2 |
| Que. 57 | Correct Option - 1 |
| Que. 58 | Correct Option-1 |
| Que. 59 | Correct Option - 4 |
| Que. 60 | Correct Option - 4 |
| Que. 61 | Correct Option - 4 |
| Que. 62 | Correct Option - 2 |
| Que. 63 | Correct Option - 3 |
| Que. 64 | Correct Option - 3 |
| Que. 65 | Correct Option - 2 |
| Que. 66 | Correct Option - 3 |
| Que. 67 | Correct Option-1 |
| Que. 68 | Correct Option - 2 |
| Que. 69 | Correct Option - 2 |
| Que. 70 | Correct Option - 1 |
| Que. 71 | Correct Option - 2 |
| Que. 72 | Correct Option - 3 |
| Que. 73 | Correct Option - 4 |
| Que. 74 | Correct Option - 3 |
| Que. 75 | Correct Option - 2 |
| Que. 76 | Correct Option - 4 |
| Que. 77 | Correct Option - 3 |

Que. 78

| Que. 79 | Correct Option - 3 |
| :---: | :---: |
| Que. 80 | Correct Option - 4 |
| Que. 81 | Correct Option - 4 |
| Que. 82 | Correct Option - 3 |
| Que. 83 | Correct Option - 2 |
| Que. 84 | Correct Option - 3 |
| Que. 85 | Correct Option - 1 |
| Que. 86 | Correct Option - 3 |
| Que. 87 | Correct Option - 1 |
| Que. 88 | Correct Option - 4 |
| Que. 89 | Correct Option - 3 |
| Que. 90 | Correct Option - 3 |
| Que. 91 | Correct Option - 4 |
| Que. 92 | Correct Option - 4 |
| Que. 93 | Correct Option - 1 |
| Que. 94 | Correct Option - 4 |
| Que. 95 | Correct Option - 1 |
| Que. 96 | Correct Option - 4 |
| Que. 97 | Correct Option - 2 |
| Que. 98 | Correct Option - 2 |
| Que. 99 | Correct Option - 1 |
| Que. 100 | Correct Option - 3 |

