

## 50 Questions

Que. 1	Who invented bicycle?
1.	Dunlop
2.	Baron Karl von Drais
3.	Franklin
4.	James Ritty
Que. 2	Which of the following is considered the oldest among the Vedas?
1.	Sam Veda
2.	Rig Veda
3.	Atharva Veda
4.	Yajur Veda
Que. 3	Who among the following is also known as the 'Iron man of India'?
1.	Subhash Chandra Bose
2.	Sardar Vallabhai Patel
3.	Rabindranath Tagore
4.	Mahatma Gandhi
1. 2. 3. 4.	Green colour in Indian National Flag signifies  Valour  Sacrifice  Relation to soil and prosperity  Truth
Que. 5	Delhi is located on the banks of which river?
1.	Yamuna
2.	Gomati
3.	Gandak
4.	Sarayu
Que. 6	is the highest mountain peak situated in India.
1.	Anaimudi
2.	Kanchenjunga
3.	Satpura
4.	Mt. Everest
Que. 7	is the state capital of Jharkhand.
1.	Allahabad
2.	Jamshedpur



3. Ranchi4. Lucknow

Que. 8 Who was the second President of India?

- 1. Dr. Zakir Hussain
- 2. V V Giri
- 3. Dr. S. Radha Krishnan
- 4. Dr. Rajendra Prasad

Que. 9 India got freedom in the year \_\_\_\_\_

- 1. 1947
- 2. 1946
- 3. 1945
- 4. 1950

Que. 10 The author of Anandmath was \_\_\_\_\_

- 1. S. C. Bose
- 2. Bankim Chandra Chatterjee
- 3. Sharat Chandra Chatterjee
- 4. Ravindra Nath Chatterjee

**Que. 11** Dyan Chand is associated with which sport?

- 1. Baseball
- 2. Cricket
- 3. Table Tennis
- 4. Hockey

**Que. 12** 'Thar Desert' is located in which country?

- 1. Mongolia
- 2. Nepal
- 3. India
- 4. Egypt

Que. 13 The electron was first identified by \_\_\_\_\_.

- 1. James Chadwick
- 2. D. Rutherford
- 3. JJ Thomson
- 4. J. Kepler

**Que. 14** Which is the largest bird in the world?

- 1. Albatross
- 2. Ostrich

Peacock

Emu

3.

4.



Que.	15	The first battle of Panipat was between
1.		Babar & Ibrahim Lodhi
2.	M	aharana Pratap & Babar
3.	Al	xbar and Hemu
4.	Sh	er Shah Suri & Akbar
Que.	16	Which one of the following disease is caused by virus?
1.		Malaria
2.	Co	ommon Cold
3.	Ty	phoid
4.	Cł	nolera
Que.	17	Blood pressure is controlled by which gland?
1.		Adrenal gland
2.	Th	ymus
3.	Co	orpus luteum
4.	Th	yroid gland
Que.	18	Antibiotic pencillin is obtained from
1.		Virus
2.	Pr	otozoan
3.	Fu	ngus
4.	Ba	acteria
		702
Que.	19	Which is the largest bone in the human body?
1.		Radius
2.	Ti	bia
3.	Fe	mur
4.	Ηι	umerus
Que.	20	Bromine is a:
1.		Non-metal
2.	M	etalloid
3.	Pla	astic
4.	M	etal
Que.	21	A homogenous mixture of two or more metals is called
1.		Compound
2.	Po	lymer

3. Alloy



4.	Fı	ber
Que.	22	Snakes belong to which animal class?
1.		Vertebrata
2.	R	eptiles
3.	A	mphibia
4.	M	ammalia
Que.	23	Intensity of earthquake is measured on
1.		Secant Scale
2.	W	eighing Scale
3.	Ri	ichter Scale
4.	M	erchalli Scale
Que.	24	Saliva helps in digestion of
1.		Starch
2.	Fi	ber
3.	Pr	roteins
4.	Fa	ats
Que.	25	Atoms of the same element having different mass numbers are called?
1.		Isotopes
2.	N	ucleons
3.	N	eutrons
4.	Tı	ransmutation
Que.	26	H <sub>2</sub> O <sub>2</sub> is Chemical formula for
1.	H	ydrogen Oxide
2.		ydrogen Peroxide
3.	W	ater ater
4.	O	xygen Hydride
Que.	27	is essential in soil for plant growth.
1.		Oxygen
2.	Ca	arbon dioxide
3.	H	ydrogen
4.	N	itrogen
Que.	28	Which of the following is used in thermometer?
1.		Gold
2.	Si	lver

- 3. Mercury
- 4. Copper

Que. 29 Which of the following is most suitable for electric wiring?

- 1. Zinc
- 2. Copper
- 3. Iron
- 4. Steel

Que. 30 Lightest gas is \_\_\_\_\_.

- 1. N
- 2. O
- 3. H
- 4. CO<sub>2</sub>

Que. 31 The circumference of a circle is 88 mtr. Find its radius?

- 1. 14 mtr
- 2. 6 mtr
- 3. 12 mtr
- 4. 10 mtr

**Que. 32** Find the blank:  $-(212)^2 =$ 

- 1. 44410
- 2. 40406
- 3. 40404
- 4. 44944

**Que. 33** From the given options complete the series:

4, 9, 16, 25, \_\_\_\_\_

- 1. 36
- 2. 28
- 3. 30
- 4. 26

Que. 34 Find the value of:  $((64)^{\frac{2}{3}})^{\frac{1}{2}}$ 

- 1. 32
- 2. 16
- 3. 04
- 4. 08



An employee is required to contribute 10% of his pay to General Provident Fund. If he gets Rs. 13500 at net pay in a month after deduction, then what is the monthly General Provident Fund contribution (assuming no other deductions)?

- 1. Rs. 1500
- 2. Rs. 1215
- 3. Rs. 1650
- 4. Rs. 1350

Que. 36 The cost of 950 kg mangoes is Rs. 38,000, find the cost of 555 kgs of mangoes?

- 1. Rs. 26,222
- 2. Rs. 22,222
- 3. Rs. 22,200
- 4. Rs. 37,050

Que. 37 What approximate value will come in place of the question mark(?)

145% of  $700.05 + 22.00 \times 15.5 = ?$ 

- 1. 1521.0725
- 2. 1356.0725
- 3. 1225.0725
- 4. 1459.0

**Que. 38** Find the average of 10, 20, 30, 40, 50.

- 1. 30
- 2. 40
- 3. 20
- 4. 25

Que. 39 If the simple interest in 3 years at the annual rate of 5% is Rs. 180 then find the Principle amount?

- 1. Rs. 1000
- 2. Rs. 1200
- 3. Rs. 1100
- 4. Rs. 1300

**Que. 40** Find the area of a circle made of 1 mtr wire?

- 1.  $795.45 \text{ cm}^2$
- 2.  $998 \text{ cm}^2$
- 3.  $799 \text{ cm}^2$
- 4.  $896 \text{ cm}^2$

**Que. 41** If 3: 8 = 6: x, then the value of x is?

- 1. 7
- 2. 6
- 3. 16

4. 9

**Que. 42** 45% of 640 + 64% of 450 = ? of 1440

- 1. 0.5
- 2. 0.4
- 3. 0.54
- 4. 0.45

Que. 43 If r + s = -8, rs = -12, then  $r^2 + s^2 = ?$ 

- 1. 74
- 2. 78
- 3. 64
- 4. 88

Que. 44 If the product of two numbers is 4725 and their HCF is 15. What will be LCM of these numbers?

- 1. 315
- 2. 180
- 3. 345
- 4. 265

Que. 45 A train travels at a speed of 75 km per hour. How many kms will it travel in 45 minutes?

- 1. 50 km
- 2. 60 km
- 3. 56.25 km
- 4. 55.5 km

Que. 46 In a certain code 'CLOCK' is written as 'KCOLC'. Find out how 'STEPS' be written in that code?

- 1. SPEST
- 2. SPETS
- 3. PESTS
- 4. SEPTS

**Que. 47** Which letters completes the series X, U, R, O, L, ?

- 1. G
- 2. I
- 3. H
- 4. J

Que. 48 P is the mother of K; K is the sister of D; D is the father of J. How P is related to J?

- 1. Data inadequate
- 2. Grandmother
- 3. Aunt



4. Mother

Que. 49 From the option find the next term of the sequence:

ZA, YB, XC, WD, \_\_\_\_\_

- 1. VF
- 2. EV
- 3. VE
- 4. EU

Que. 50 In a row of trees, a tree is 7th from left end and 14th from right end. How many trees are there in the row?

- 1. 20
- 2. 19
- 3. 21
- 4. 22

