

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 | rymus |
| 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 |
| | | 707 |
| Que. | 19 | Which is the largest bone in the human body? |
| 1. | | Radius |
| 2. | Ti | bia |
| 3. | Fe | mur |
| 4. | Ηι | imerus |
| 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 ₂ O ₂ 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. CO₂

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 cm^2
- 2. 998 cm^2
- 3. 799 cm^2
- 4. 896 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

