

100 Questions

Que. 1 The Rajya Sabha shall consist of not more than:

1. 150 members
2. 250 members
3. 200 members
4. 238 members

Correct Option - 2

Que. 2 Constitution has been divided into:

1. 10 parts
2. 20 parts
3. 32 parts
4. 25 parts

Correct Option - 4

Que. 3 The power of a lens is measured in:

1. diopters
2. aeon
3. lumen
4. candela

Correct Option - 1

Que. 4 Human can hear sound in range of:

1. 20Hz to 20000Hz
2. 10Hz to 10000Hz
3. Below 20Hz
4. Above 20000Hz

Correct Option - 1

Que. 5 L.P.G. is a hydrocarbon consisting of a mixture of:

1. Methane and Butane
2. Propane and Butane
3. Ethane and Propane
4. Ethane and Butane

Correct Option - 2

Que. 6 Asian games 2018 will be held in which country?

1. Japan
2. China
3. South Korea
4. Indonesia

Correct Option - 4

Que. 7 Who is the captain of Indian test cricket team in 2018?

1. Virat Kohli
2. Mahendra Singh Dhoni
3. Rohit Sharma
4. Suresh Raina

Correct Option - 1

Que. 8 Who is the winner team of Football championship FIFA 2018?

1. Brazil
2. Croatia
3. France
4. Germany

Correct Option - 3

Que. 9 P. V. Sindhu is famous in which sport?

1. Hockey
2. Badminton
3. Athletics
4. Cricket

Correct Option - 2

Que. 10 Which Indian economist received NOBLE PRIZE in year 1998?

1. Amartya Sen
2. C. Rangarajan
3. Manmohan Singh
4. Raghuram Rajan

Correct Option - 1

Que. 11 Baking soda is:

1. Potassium chloride
2. Sodium carbonate
3. Sodium chloride
4. Sodium bicarbonate

Correct Option - 4

Que. 12 Respiratory pigment in human body is:

1. Chlorophyll
2. Water
3. Blood
4. Hemoglobin

Correct Option - 4

Que. 13 Who is the defence minister of India? (As of July 2023)

1. Rajnath Singh
2. Nirmala Seetaraman
3. Smiriti Irani
4. Anupriya Patel

Correct Option - 1

Que. 14 Which is the highest gallantry award given to Indian armed forces?

1. Kirti Chakra
2. Ashok Chakra
3. Paramveer Chakra
4. Shaurya Chakra

Correct Option - 3

Que. 15 The Nipah virus outbreak is first detected in which state of India?

1. Sikkim
2. Andhra Pradesh
3. Kerala
4. Goa

Correct Option - 3

Que. 16 Which of the following was most probably the first metal to be used in India?

1. Iron
2. Copper
3. Gold
4. Silver

Correct Option - 2

Que. 17 In which year, Nalanda University was finally destroyed?

1. 993 AD
2. 109 AD
3. 1193 AD
4. 1293 AD

Correct Option - 3

Que. 18 Which among the following is a ritualistic Veda?

1. Rigveda
2. Yajurveda
3. Samaveda
4. Atharvaveda

Correct Option - 2

Que. 19 In the world history, who is known as "Little Corporal"?

1. Bismarck
2. Adolf Hitler
3. Lord Curzon
4. Napoleon Bonaparte

Correct Option - 4

Que. 20 Benito Mussolini was the Prime Minister of which country

1. Franch
2. Belgium
3. Italy
4. Turkey

Correct Option - 3

Que. 21 What is the full form of GST?

1. General service tax
2. Goods & Services Tax

3. General sales tax
4. None of these

Correct Option - 2

Que. 22 Which among the following is not an indirect tax?

1. Corporation tax
2. Service tax
3. Custom Duty
4. Excise Duty

Correct Option - 1

Que. 23 Raja Ravi Verma is related to:

1. Dancer
2. Painter
3. Singer
4. Sportsperson

Correct Option - 2

Que. 24 Odissi classical dance originated in:

1. Andhra Pradesh
2. Gujarat
3. Rajasthan
4. Odisha

Correct Option - 4

Que. 25 Which language is spoken by the people of Kerala?

1. Kannad
2. Tamil
3. Telugu
4. Malayalam

Correct Option - 4

Que. 26 Tadoba national park known for sheltering tiger, panther and bear is located in:

1. Tamilnadu
2. Madhya Pradesh
3. Maharashtra
4. Karnataka

Correct Option - 3

Que. 27 The largest port of India is.

- 1. Kandla Port
- 2. Okhla Port
- 3. Kolkata Port
- 4. Mumbai Port

Correct Option - 4

Que. 28 Which among the following continent is with the highest mean elevation in the world?

- 1. Antarctica
- 2. Asia
- 3. South America
- 4. North America

Correct Option - 1

Que. 29 Which among the following is known as 'Coffee Port' of the world?

- 1. Santiago
- 2. Buenos Aires
- 3. Santos
- 4. Rio-de-Janeiro

Correct Option - 3

Que. 30 Which Article is for "Protection of interests of Minorities"?

- 1. Article 29
- 2. Article 27
- 3. Article 26
- 4. Article 30

Correct Option - 1

Que. 31 $\frac{1+\tan^2 x}{1+\cot^2 x}$ is equal to:

- 1. -1
- 2. $\tan^2 x$
- 3. $\sec^2 x$
- 4. $\cot^2 x$

Correct Option - 2

Que. 32 $\frac{\sin 18^\circ}{\cos 72^\circ} + \frac{\tan 26^\circ}{\cot 64^\circ} =$

- 1. 3/2
- 2. 2/3
- 3. 2
- 4. 1

Correct Option - 3

Que. 33 A card is drawn from well shuffled deck of playing card. Find the probability that the card drawn is either a king or queen?

- 1. 2/13
- 2. 11/13
- 3. 1/39
- 4. 2/39

Correct Option - 1

Que. 34 In a single throw of two dice, the probability of getting 6 as a product is :

- 1. 5/9
- 2. 1/9
- 3. 2/9
- 4. 4/9

Correct Option - 2

Que. 35 The probability of success is 38%, then the probability of failure will be:

- 1. 38%
- 2. 68%
- 3. 52%
- 4. 62%

Correct Option - 4

Que. 36 Find compound interest on rupee 7500 at 6% per annum for 2 years compounded annually:

- 1. 900
- 2. 917
- 3. 937
- 4. 927

Correct Option - 4

Que. 37 What will be ratio of simple to compound interest on two same sums invested in SBI at rate of interest of 8% kept for 3 years?

1. 1875/2029
2. 1/1.25
3. 1903/2156
4. 4/9

Correct Option - 1

Que. 38 $(n+2)! = 2550 \times n!$, then n is:

1. 50
2. 49
3. 52
4. 48

Correct Option - 2

Que. 39 ${}^nC_{3r} = {}^nC_{r+3}$, then r is:

1. 2
2. 4
3. 5
4. 3

Correct Option - 4

Que. 40 From a group of 7 men and 6 women, five persons are to be selected to form a committee so that at least 3 men are there on the committee. In how many ways can it be done?

1. 564
2. 645
3. 735
4. no option

Correct Option - 4

Que. 41 Find $\frac{d}{dx}(\log \cos x)$:

1. $\tan x$
2. $\frac{1}{\cos x}$
3. 1
4. $-\tan x$

Correct Option - 4

Que. 42 In which quadrant does the point $(-4, 3)$ lies?

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

Correct Option - 2

Que. 43 Equation of x-axis is:

1. $x = 0$
2. $y = 0$
3. $x = -1$
4. $y = -1$

Correct Option - 2

Que. 44 The distance of point $P(x, y)$ from point $A(5, 1)$ and $B(-1, 5)$ are equal then:

1. $3x = 2y$
2. $y = 5x$
3. $2x = 3y$
4. $5y = x$

Correct Option - 1

Que. 45 The maximum value of $\frac{1}{\operatorname{cosec} \theta}$ ($90^\circ \geq \theta \geq 0^\circ$) is:

1. 0
2. $\frac{1}{2}$
3. $\frac{\sqrt{3}}{2}$
4. 1

Correct Option - 4

Que. 46 Which of the following is not a quadratic equation:

1. $3(x-1)^2 = 2x^2 - 5x + 3$
2. $5x - x^2 = 2x^2 + 3$
3. $(\sqrt{3}x - \sqrt{2})^2 - x^2 = 2x^2 + 2x$
4. $3(x-1)^2 = 5x^2 - 2x + 1$

Correct Option - 3

Que. 47 The 20th term of the sequence 5, 2, -1, -4, -7, _____ is:

1. -67
2. -62
3. -52
4. 52

Correct Option - 3

Que. 48 The value of $f(x) = 2x^2 + 7x + 3$ at $x = -1$:

1. 2
2. 4
3. 5
4. -2

Correct Option - 4

Que. 49 If $f(x) = 4x^7$, then $f'(x)$ is equal to:

1. $28x^7$
2. $28x^6$
3. $24x^6$
4. $24x^7$

Correct Option - 2

Que. 50 Find $\frac{d}{dx} \sin 2x$:

1. $\cos 2x$
2. $2\cos 2x$
3. $2\cos x$
4. $\frac{1}{2}\cos 2x$

Correct Option - 2

Que. 51 The LCM of two numbers is 25 and their HCF is 5, if one number is 5, then other number will be:

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

Correct Option - 2

Que. 52 LCM of 4,6 and 18 is:

1. 18
2. 36
3. 9
4. 6

Correct Option - 2

Que. 53 Ram gave rupee 5000 to Shyam at interest rate 12% per annum, after some time Shyam returned rupee 8000 to Ram, after how many years Ram got his money back?

1. 6 years
2. 10 years
3. 8 years
4. 5 years

Correct Option - 4

Que. 54 After how many years a sum of rupee 50,000 get doubled at the simple interest rate of 10%?

1. 9 years
2. 12 years
3. 10 years
4. 15 years

Correct Option - 3

Que. 55 There is 50% increase in an amount in 5 years at simple interest rate, what will be the compound interest of rupee 12,000 after 3 years at the same rate?

1. 3600
2. 3750
3. 3972
4. 3970

Correct Option - 3

Que. 56 Rakesh asked me _____ him:

1. email
2. to email
3. emailed
4. emailing

Correct Option - 2

Que. 57 She wants to become _____ engineer:

1. the
2. an
3. a
4. no article

Correct Option - 2

Que. 58 The Trojan's rash decision to accept the wooden horse led to their destruction (Identify the noun in the given sentence):

1. Their
2. Led
3. Accept
4. Destruction

Correct Option - 4

Que. 59 Which is objective pronoun in sentence "They want to help her":

1. want
2. they
3. her
4. to

Correct Option - 3

Que. 60 Monkeys are _____ learners than elephants:

1. Faster
2. Very fast
3. More faster
4. More fast

Correct Option - 1

Que. 61 Person who does not believe in the existence of god:

1. Theist
2. Heretic
3. Atheist
4. Fanatic

Correct Option - 3

Que. 62 Synonym of ACQUAINT:

1. Withhold
2. Conceal
3. Familiarise
4. Risky

Correct Option - 3

Que. 63 Antonym of WIDELY:

1. Spaciously
2. Limitedly
3. Narrowly
4. Succinctly

Correct Option - 3

Que. 64 I am never late for our English class. I'm _____ on time:

1. rare
2. always
3. usually
4. often

Correct Option - 2

Que. 65 Detect common error:

Supposing if / it rains / what shall / we do?

1. Supposing if
2. What shall
3. it rains
4. No error

Correct Option - 1

Que. 66 'वह बहुत धीरे चलता है' वाक्य में 'बहुत' क्या है?

1. क्रिया-विशेषण
2. क्रिया
3. विशेषण
4. सर्वनाम

Correct Option - 1

उस विकारी शब्द जिससे किसी विशेष वस्तु, भाव और जाति के नाम का बोध हो, उसे क्या कहते हैं?

Que. 67

1. सर्वनाम
2. संज्ञा
3. कारक
4. पद

Correct Option - 2

Que. 68

जिससे किसी संज्ञा या सर्वनाम की विशेषता का पता चले उसे क्या कहते हैं?

1. क्रिया
2. विशेष्य
3. विशेषण
4. क्रिया विशेषण

Correct Option - 3

Que. 69

'जिसकी उपमा न हो' के लिए एक शब्द है:

1. अव्यक्त
2. अनुपम
3. अपार
4. अकथ

Correct Option - 2

Que. 70

इनमें से कौन-सा एक 'गंगा' का समानार्थक शब्द नहीं है ?

1. मन्दाकिनी
2. देवनदी
3. देवपुत्री
4. भागीरथी

Correct Option - 3

Que. 71

सर्वनाम के कुल कितने भेद हैं?

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

Correct Option - 1

Que. 72 इनमें से कौन-सा एक युग्म शब्द और उसके विलोम के आधार पर गलत है?

1. आलोक-अन्धकार
2. गगन-पृथ्वी
3. जागरण-निद्रा
4. स्वर्ग-देवलोक

Correct Option - 4

Que. 73 क्रिया के मुख्य भेद कितने होते हैं?

1. चार
2. तीन
3. दो
4. इनमें से कोई नहीं

Correct Option - 3

Que. 74 इनमें से कौन-सा एक 'अप' उपसर्ग से निर्मित शब्द नहीं है?

1. अपयश
2. अपराध
3. अपकार
4. अपढ़

Correct Option - 4

Que. 75 'कृत्' और 'तद्धित' का सम्बन्ध किससे है?

1. उपसर्ग से
2. प्रत्यय से
3. उपसर्ग-प्रत्यय दोनों से
4. इनमें से किसी से नहीं

Correct Option - 2

Que. 76 A F % 5 G H & 8 Y 6 3 N M * ! H 8

Which element is 3rd to the right of 5th from left?

1. &
2. 8
3. 6
4. 3

Correct Option - 2

Que. 77 Choose the word which is different from the rest:

- 1. Cap
- 2. Turban
- 3. Helmet
- 4. Veil

Correct Option - 4

Que. 78 Choose the word which is least like the other word:

- 1. Book
- 2. Paper
- 3. Pencil
- 4. Pen

Correct Option - 1

Que. 79 Choose the word which is least like the other word:

- 1. Ear
- 2. Kidney
- 3. Heart
- 4. Lung

Correct Option - 1

Que. 80 Choose the alternative which closely resembles the mirror image of the given combination

REASONING

- 1. GNINOSÆR
- 2. REASONING
- 3. REASONÆR
- 4. REASONING

Correct Option - 2

Que. 81 Identify the figure that completes the pattern:



- 1.
- 2.
- 3.
- 4.

Correct Option - 4

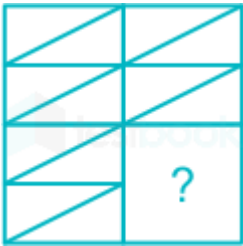
Que. 82 Select the image that completes the pattern:



- 1.
- 2.
- 3.
- 4.

Correct Option - 3

Que. 83 Select the image that completes the pattern:



- 1.
- 2.
- 3.
- 4.

Correct Option - 2

Que. 84 Choose the alternative which closely resembles the mirror image of the given combination:

TERMINATE

- 1. ETANIMRET
- 2. TERMINATE
- 3. ETANIMRET
- 4. ETANIMATE

Correct Option - 3

Que. 85 Choose the alternative which closely resembles the mirror image of the given combination:

BRISK

- 1. BRISK
- 2. BRISK
- 3. BRISK
- 4. BRISK

- 1. 1
- 2. 2
- 3. 3

4. 4

Correct Option - 4

Que. 86 Asthma : Lungs :: Conjunctivitis : ?

- 1. Eyes
- 2. Teeth
- 3. Blood
- 4. Bones

Correct Option - 1

Que. 87 Thermometer : Temperature :: Glucometer : ?

- 1. Blood
- 2. Blood sugar
- 3. Body resistance
- 4. Body sugar

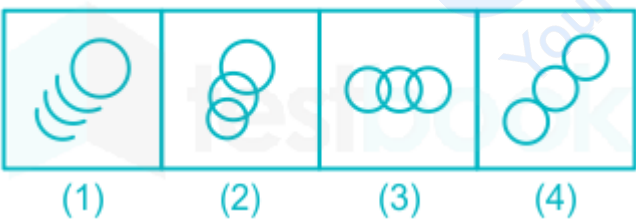
Correct Option - 2

Que. 88 Which figure in the answer figure will replace the question mark?

Question Figure



Answer Figures



- 1. 1
- 2. 2
- 3. 3
- 4. 4

Correct Option - 1

Que. 89 POQ, SRT, VUW ____

- 1. XYX

- 2. XZY
- 3. ZYX
- 4. YXZ

Correct Option - 4

Que. 90 What will the next term:
BKS, DJT, FIU, HHV, _____?

- 1. IJX
- 2. JGW
- 3. UTV
- 4. UYW

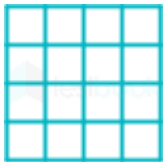
Correct Option - 2

Que. 91 JLN : SQO :: PRT : ?

- 1. VUT
- 2. YWU
- 3. UTV
- 4. UYW

Correct Option - 2

Que. 92 Count the number of squares in the given figure:



- 1. 32
- 2. 29
- 3. 28
- 4. 30

Correct Option - 4

Que. 93 Find the number of triangles in the given figure:



- 1. 20

- 2. 29
- 3. 26
- 4. 18

Correct Option - 4

Que. 94 Find the number of triangles in the given figure:



- 1. 15
- 2. 14
- 3. 11
- 4. 13

Correct Option - 1

Que. 95 In following alphabet series, one term is missing as shown by question mark. Choose missing term from option :

A, B, D, G, ?

- 1. M
- 2. L
- 3. K
- 4. H

Correct Option - 3

Que. 96 Study the following arrangement carefully and answer the question given below :

6 R 0 T 4 A 8 % B F 1 E # W @ 9 H I \$ M N * 3 2 V \$ 5 G P 7 Q

How many such consonants are there in the above arrangement, each of which is immediately preceded by a consonant and immediately followed by a number?

- 1. None
- 2. One
- 3. Two
- 4. Three

Correct Option - 3

Que. 97 This question is based on the following letter /symbol/number sequence. Study it carefully and answer the question:

M 3 R # A P 4 9 @ K D 1 U H 5 \$ 2 N \$ W E Q 6 T V 7 * 8 B X

What will come next in the following sequence- MRP, 9KU, 52W ?

- 1. QT7
- 2. 6V8
- 3. QT*
- 4. QV7

Correct Option - 3

Que. 98 Look at the series 2, 1, 1/2, 1/4, _____ what number should come next?

- 1. 01/3
- 2. 1/8
- 3. 2/8
- 4. 1/16

Correct Option - 2

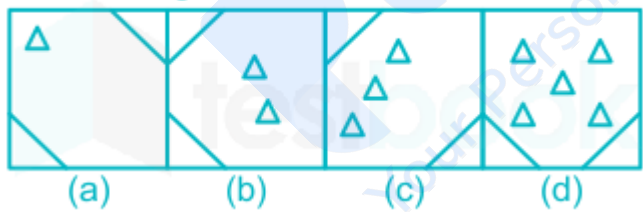
Que. 99 Look at the series 5.2, 4.8, 4.4, 4, _____ what number should come next?

- 1. 3
- 2. 3.3
- 3. 3.5
- 4. 3.6

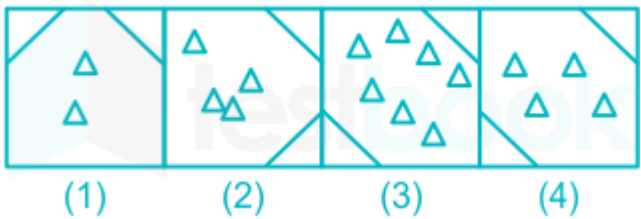
Correct Option - 4

Que. 100 Select a figure from answer set which must continue the series of question figure:

Question Figure



Answer Figures



- 1. 1
- 2. 2
- 3. 3
- 4. 4

Correct Option - 3