All India Free Mock Test for Delhi Police

Q1. Select the missing number from the given options.

36	52	86
28	40	12
32	46	?

(a) 43
(b) 53
(c) 49
(d) 51

Q2. 'A + B' means 'A is the sister of B'
'A – B' means 'A is the daughter of B'
'A × B' means 'A is the brother of B'
'A ÷ B' means 'A is the husband of B'
If V + U × Q – T ÷ R + P × S, then how is P related to V?
(a) Paternal uncle
(b) Maternal aunt
(c) Maternal uncle
(d) Paternal aunt

Q3. Select the figure that will come next in the following figure series.

(a)

(b)

(c)

(d)

Q4. Three of following four number-pairs are alike in a certain way and one is different. Pick the odd number-pair out.

(a) 196 : 14
(b) 123 : 11
(c) 225 : 15
(d) 144 : 12

Q5. If 'J' is coded as '20' and 'BAT' is coded as '46' then how will 'CRICKET' be coded?

(a) 138
(b) 158
(c) 142
(d) 140

Q6. Select the option that is related to the third number in the same way as the second number is related to the first number.

19 : 400 :: 24: ____

(a) 652
(b) 566
(c) 676
(d) 625

Q7. The current age of Savan is four times the age of Akshan. 10 years from now, Savan's age will be twice the age of Akshan. What is Savan's current age?

(a) 30 years
(b) 20 years
(c) 10 years
(d) 5 years

Q8. Three of following four words are alike in a certain way and one is different. Pick the odd word out.

(a) Humorous
(b) Comical
(c) Hilarious
(d) Gagster

Q9. 'Pencil' is related to 'Stationery' in the same way as 'Pilates' is related to '_____'.

(a) Pulses
(b) Spices
(c) Dry fruits
(d) Exercise

Q10. Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.

(a)

(b)

(c)

(d)

Q11. Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

(a) ZXUQL
(b) NLHDC
(c) SQNJE
(d) PNKGB

Q12. The sum of the current ages of Vinayak and his father is 50 years. 5 years from now, Vinayak's age will be one-fifth of his father's age. What is Vinayak's current age?

(a) 15 years
(b) 5 years
(c) 8 years
(d) 10 years

Q13. Two statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All owls are parrots.

Some parrots are crows.

Conclusions:

I. No owl is a crow.

II. All parrots are owls.

III. Some owls are crows.

(a) All the conclusions, I, II and III, follow

(b) Only conclusions II and III follow.

(c) Either conclusion I or III follows.

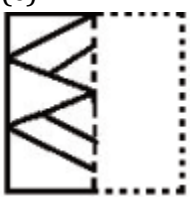
(d) Either conclusion I or II follows.

Q14. Select the option that depicts how the given transparent sheet of paper would appear if it is folded at the dotted line.

(a)

(b)

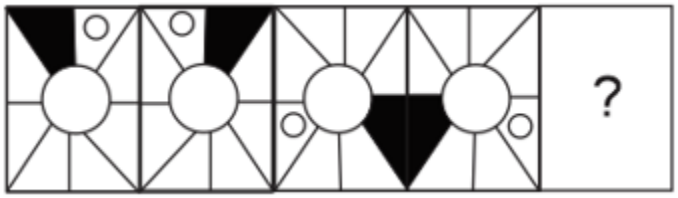
(c)



(d)

TEST SERIES
Bilingual
DELHI POLICE
Head Constable
15 FULL-LENGTH MOCKS
Validity : 12 Months

Q15 . Select the figure that will come next in the following figure series.



(a)

(b)

(c)

(d)

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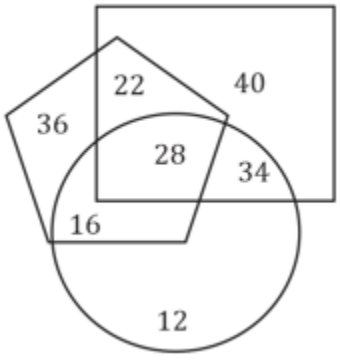
Q16 . In the given Venn diagram, the pentagon represents 'Cricketers', the square represents 'Chess players' and the circle represents 'Clerks'. The numbers given in the diagram represent the number of persons in that particular category.



How many cricketers are chess players but NOT clerks?

(a) 22

(b) 34

(c) 40

(d) 36

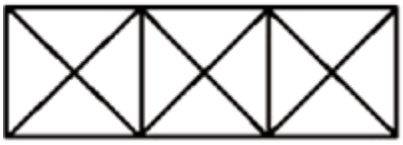
Q17. Which two signs should be interchanged to make the following equation correct?
24 ÷ 12 – 6 × 6 + 2 = 18
(a) + and ÷
(b) ÷ and ×
(c) + and –
(d) × and +

Q18 . In a code language, INFORMATIVE is written as ROFNILEVITA. How will SUPERFICIAL be written as in that language?
(a) USEPRFICAIL
(b) REPUSGLAICI
(c) LAICIGREPUS
(d) REPUSELAICI

Q19 . Select the option that is related to the third number in the same way as the second number is related to the first number.
7 : 344 : : 11 : ?
(a) 121
(b) 1331
(c) 122
(d) 1332

Q20 . Which letter-cluster will replace the question mark (?) in the following series?
PRT, TVX, ?, BDF, FHJ
(a) XZC
(b) XAB
(c) XZB
(d) YZB

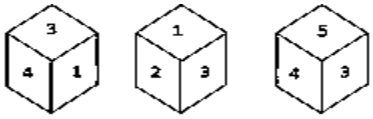
Q21 . How many triangles are there in the following figure?



(a) 30
(b) 28
(c) 26
(d) 24

Q22. Select the word-pair in which the two words are related in the same way as are the two words in the following word-pair.
Suitcase : Cloak Room
(a) Salary : Credit
(b) Money : Bank
(c) Chair : Furniture
(d) Bag : Luggage

Q23. The different positions of the same dice are shown. Which number will be on the face opposite to the one having 2?



(a) 4
(b) 5
(c) 3
(d) 6

Q24. Which number will replace the question mark (?) in the following series?
115, ?, 134, 145, 157, 170
(a) 124
(b) 122
(c) 125
(d) 127

Q25. 'Political Science' is related to 'Social Science' in the same way as 'Chemistry' is related to '_____'.
(a) Equations
(b) Science
(c) Humanities
(d) Elements

Q26. 73rd Amendment of the Indian Constitution was passed on the recommendation of which committee?
(a) Balwant Rai Mehta
(b) Ashok Mehta
(c) Kirit Parikh
(d) Deepak Mehta

Q27. The 'Contingency Fund' of the state is operated by
(a) The Governor of the state
(b) The Chief Minister of the state
(c) The State Finance Minister
(d) None of the above

Q28. Which of the following is definitely a major indication of the state of the economy of a country?
(a) Rate of GDP growth
(b) Rate of inflation
(c) Number of banks in a country
(d) None of these

Q29. Which of the following can be called as a part of the service sector?
(a) Textile mills
(b) Banking
(c) Coal mines
(d) Agricultural

Q30. The representation of the relationship between possible rates of taxation and the resulting levels of government revenue is called
(a) Laffer Curve
(b) Griffin curve
(c) Philips curve
(d) Gini's curve

Q31. Higher order biotic level includes
(a) Populations
(b) Cells
(c) Genes
(d) Tissues

Q32. Which one of the following is a part of Geological cycle?
(a) Carbon cycle
(b) Hydrogen cycle
(c) Hydrological cycle
(d) Nitrogen cycle

Q33. The first recipient of Rajiv Gandhi's 'Khel Ratna' award is
(a) Vishwanathan Anand
(b) Leander Peas
(c) Kapil Dev
(d) Limba Ram

Q34. Who is the author of the book 'Glimpses of World History'?
(a) Jawaharlal Nehru
(b) Abul Kalam Azad
(c) S. Gopalan
(d) S. Radhakrishnan

Q35. Dodge, Goal line, through pass are associated with
(a) Volleyball
(b) Cricket
(c) Table Tennis
(d) Hockey

Q36. At which region, The Indo-French exercise 'Shakti-2019' has held?
(a) Haryana
(b) Maharashtra
(c) Rajasthan
(d) New Delhi

Q37. The 2019 meeting of Council of Heads of Government (CHG) of SCO was held in which city?
(a) Baku
(b) Tashkent
(c) Ashgabat
(d) Bishkek
(e) None of these

Q38. Name the country, which has officially launched 5G Service?
(a) China
(b) India
(c) USA
(d) Japan

Q39. Who had sworn in as the Governor of Mizoram?
(a) Radha Krishna Mathur
(b) Jagdish Mukhi
(c) Karan Singh
(d) P.S. Sreedharan Pillai

Q40. Abhishek Nayar is associated to which sports?
(a)Football
(b)Cricket
(c)Volleyball
(d)Wrestling

Q41. The Great Himalayan National Park is in which state?
(a) Jammu & Kashmir
(b) Arunachal Pradesh
(c) Himachal Pradesh
(d) Sikkim

Q42. Which among the following is an example of solid sol?
(a) Milk of magnesia
(b) Foam
(c) Coloured gemstones
(d) Rubber

Q43. Which Constitutional Article define `Municipalities'—

(a) Article 243P
(b) Article 243S
(c) Article 243T
(d) Article 343U

Q44. Which of the following texts provides evidence that Prithvi raj III wanted to conquer the whole world?

(a) Tabgat-i-Nasiri
(b) Taj-ul-Massir
(c) Prithviraj Raso
(d) Prithviraj Prabandha

Q45. How many Indian states share their boundaries with Nepal?

(a) 3
(b) 4
(c) 8
(d) 5

Q46. What is the common characteristic of the elements of the same group in the periodic table?

(a) Electrons in outer most shell
(b) Total number of electrons
(c) Total number of protons
(d) Atomic weight

Q47. Which of the following qualifications are laid down by the constitution for a person to be appointed as the Governor of a state?

1. He should be a citizen of India.
2. Must have completed the age of 35 years.
3. He shall not belong to the state where he is appointed.

(a) 1 only
(b) 1 & 2 only
(c) 1, 2 & 3
(d) None of the above

Q48. The most taught medieval Muslim ruler who was well versed in various branches of learning including astronomy, mathematics and medicine was

(a) Sikandar Lodhi
(b) Iltutmish
(c) Muhammad-bin-Tughluq
(d) Alauddin Khalji

Q49. The Earth is at maximum distance from the sun on

(a) January 3rd

(b) December 22nd

(c) September 22nd

(d) July 4th

Q50. Which one of the following chemicals had been in use till now for making artificial clouds?

(a) Potassium Nitrate

(b) Heavy Water

(c) Sulphur Iodide

(d) Silver Iodide

Q51. Among the world oceans, which ocean is having the widest continental shelf?

(a) Antarctic ocean

(b) Arctic Ocean

(c) Indian Ocean

(d) Atlantic Ocean

Q52. Which is largest peninsular river in India?

(a) Krishna

(b) Godavari

(c) Cauvery

(d) Mahanadi

Q53. Red soil is normally found in India in which regions?

(a) Eastern Region only

(b) Southern Region only

(c) Eastern & Southern part of the Deccan Plateau

(d) None of these

Q54. Election Commission of India is not concerned with which of the following elections?

(a) Election of President of India

(b) Elections of Parliament

(c) Elections of State Legislature

(d) Elections of Panchayat

Q55. The Attorney General of India is appointed by whom?

(a) Prime Minister of India

(b) Law Minister of India

(c) Chief Justice of India

(d) President of India

Q56. Which of the following state has topped in NITI Aayog's Health Index?
(a) Uttar Pradesh
(b) Gujarat
(c) Kerala
(d) Tamil Nadu

Q57. Who is the current Union Minister of Social Justice and Empowerment in the NDA Government?
(a) Rao Inderjit Singh
(b) Thawar Chand Gehlot
(c) Narendra Singh Tomar
(d) Anant Geete

Q58. The 14th meeting of the G20 summit 2019 was held
(a) Beijing, China
(b) Osaka, Japan
(c) Buenos Aires, Argentina
(d) New Delhi, India

Q59. 'Yeoman' butterfly was declared as which state butterfly?
(a) Maharashtra
(b) Tamil Nadu
(c) Karnataka
(d) Gujarat

Q60. Name the state government has launched Dastak campaign against AES & JE disease.
(a) Rajasthan
(b) Madhya Pradesh
(c) Uttar Pradesh
(d) Haryana

Q61. Name the country, which has recently test fired submarine-launched ballistic missile (SLBM), JL-3.
(a) India
(b) USA
(c) China
(d) Japan

Q62. The Indian passport has been ranked at the ____ position in the latest Henley Passport Index.
(a) 71st
(b) 84th
(c) 96th
(d) 79th

Q63. Which of the following wind is blowing from the Mediterranean Sea to the North Western parts of India?
(a) Western disturbances
(b) Norwesters
(c) Loo
(d) Mango showers

Q64. Which layer of the earth's atmosphere contains the ozone layer?
(a) Troposphere
(b) Mesosphere
(c) Ionosphere
(d) Stratosphere

Q65. Where is the Great Barrier Reef located?
(a) Pacific Ocean
(b) Indian Ocean
(c) Atlantic Ocean
(d) Arctic Ocean

Q66. The longest sea beach in India is -
(a) Chapora beach
(b) Diu beach
(c) Aksa beach
(d) Marina beach

Q67. Which one of the following region is most rich in coal deposits?
(a) Bramhaputra Valley
(b) Damodar Valley
(c) Mahanadi Valley
(d) Godavari Valle

Q68. Rainfall caused by intense evaporation in equatorial areas is called _____.
(a) Orographic rainfall
(b) Cyclonic rainfall
(c) Seasonal rainfall
(d) Convectional rainfall

Q69. Visible and invisible items of debit and credit are the part of_____.
(a) Import-export policy
(b) Balance of payment
(c) Balance of trade
(d) Annual budget

Q70. Which Five Year Plan was a failure due to India-China war followed by Indo-Pakistan?
(a) Fourth Five Year Plan
(b) Seventh Five Year Plan
(c) Third Five Year Plan
(d) Rolling Plan

Q71. Name the French resistance legend & Nazi camps survivor who helped Jewish prisoners of war to escape prison during the Nazi occupation of France, recently passed away?
(a) Posner Ruth
(b) Bullaty Sonja
(c) Babbitt Dina
(d) Yvette Lundy

Q72. The National Mission for Clean Ganga (NMCG) under the Ministry of Jal Shakti has jointly organised an IDEAthon on _____ with the National Institute of Urban Affairs (NIUA).
(a) The future of River Management
(b) Saving Rivers
(c) Water Management
(d) The future of Water Bodies in India

Q73. Which state government has announced the inclusion of state's whole population under the Mahatma Jyotiba Phule Jan Aarogya Yojana?
(a) West Bengal
(b) Tamil Nadu
(c) Maharashtra
(d) Madhya Pradesh

Q74. Name the eminent historian, author and columnist who passed away recently. Two of his noted books are 'Delhi: Unknown Tales of a City' and 'The Delhi that No-one Knows'.
(a) Amrit Pritam
(b) Ronald Vivian Smith
(c) Vikram Seth
(d) Sarat Chandra Chattopadhyay

Q75. 17-year-old, Indian-origin girl, Vaneeza Rupani has been honoured of naming the NASA's 1st Mars helicopter '_____'.
(a) Acuity
(b) Finesse
(c) Subtlety
(d) Ingenuity

Q76. If the 8-digit number 789x531y is divisible by 72, then the value of (5x – 3y) is
(a) 0
(b) -1
(c) 2
(d) 1

Q77. The income of Raju is 20% more than his expenditure. If his income increases by 60% and his expenditure increases by 70%, then by what percent does his savings increase/decrease ?
(a) it decreases by 10%
(b) It decreases by 2%
(c) it increases by 10%
(d) It increases by 2%

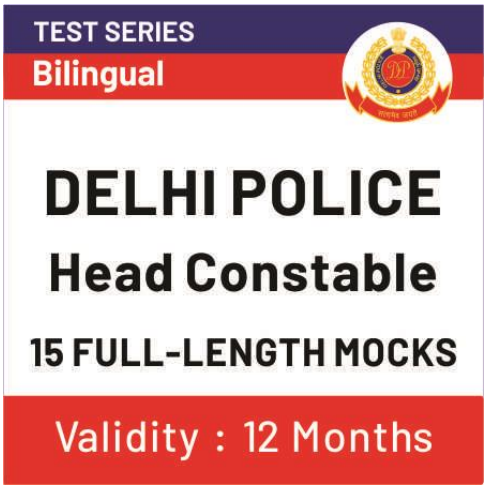
Q78. A takes 30 minutes more than B to cover a distance of 15 km at a certain speed. But if A doubles his speed, he takes one hour less than B to cover the same distance. What is the speed (in km/h) of B?
(a) 6
(b) 5
(c) 6 ½
(d) 5 ½

Q79. The value of 5 ÷ 5 of 5 × 2 +2 ÷ 2 of 2 × 5 – (5 – 2) ÷ 6 × 2 is
(a) 9/5
(b) 19/10
(c) 19
(d) 23/2

Q80. On selling an article for `800, a person loss 20% of its selling price. At what price should he sell it to gain 25% on its cost price?
(a) `1,280
(b) `1,152
(c) `1,250
(d) `1,200

Q81. The ratio of the efficiencies of A, B and C is 7 : 5 : 4. Working together, they can finish a work in 35 days. A and B work together for 28 days. The remaining work will be completed (in days) by C alone:
(a) 56
(b) 63
(c) 49
(d) 60

Q82. If the 8-digit number 179x091y is divisible by 88, the value of (5x–8y) is:
(a) 4
(b) 7
(c) 9
(d) 5



Q83. The income of A is 25% more than that of B and the income of C is 65% less than the sum of the incomes of A and B.
Income of C is what percent less than the income of A?
(a) 28
(b) 32
(c) 35
(d) 37

Q84. Three numbers are such that if the average of any two of them is added to the third number, the sums obtained are 168, 174 and 180 respectively. What is the average of the original three numbers?
(a) 86
(b) 87
(c) 89
(d) 84

Q85.
$\frac{675\times675\times675+325\times325\times325}{67.5\times67.5+32.5\times32.5-67.5\times32.5}$ is equal to
(a) 100
(b) 10,000
(c) 1,000
(d) 1,00,000

Q86. What is the sum of digits of the least number, which when divided by 15, 18 and 24 leaves the remainder 8 in each case and is also divisible by 13?
(a) 17
(b) 16
(c) 15
(d)18

Q87. Two numbers are in the ratio 4 : 5. If their HCF is 16, then the sum of these two numbers is
(a) 144
(b) 124
(c) 160
(d) 150

Q88. If a train runs at 60 km/h, it reaches its destination 15 minutes late. But, if it runs at 80 km/h, it is late by 7 minutes only. The right time for the train to cover its journey is
(a) 18 minutes
(b) 17 minutes
(c) 20 minutes
(d) 21 minutes

Q89. The side of rhombus is 5 cm and one of its diagonal is 8 cm. What is the area of the rhombus?
(a) 30 cm^2
(b) 20 cm^2
(c) 40 cm^2
(d) 24 cm^2

Q90. A, B and C started a business by investing Rs 55,000, Rs 65,000 and Rs 75,000 respectively. A is a working partner and gets 20% of the profit and the remaining is distributed in the proportion of their investments. If total profit is Rs 87750 what is the share of A?
(a) Rs 27,000
(b) Rs 37500
(c) Rs 23,000
(d) Rs 37,350

Q91. What term is used to identify people coming together from various geographical locations to complete some task online?
(a) I-team
(b) Virtual team
(c) Online work group
(d) Distributed team

Q92. ……. represents raw facts, whereas …….. is data made meaningful.
(a) Information, reporting
(b) Data, information
(c) Information, bits
(d) Records, bytes

Q93. First super computer developed in India is—
(a) Param
(b) Aryabhatt
(c) Buddha
(d) Ram

Q94. Which type of computer could be found in a digital watch?
(a) Mainframe
(b) Super computer
(c) Embedded computer
(d) Notebook computer

Q95. Which of the following is the combination of numbers, alphabets along with username used to get access to a user account?
(a) Password
(b) Username
(c) Title name
(d) Host-id

Q96. In a word processor application, the user might want to cut text from one part of a document and paste it in another part of the document or somewhere else. When the user copies the selected content, it's stored in the_____

(a) Cache Memory
(b) RAM
(c) Virtual Memory
(d) Clipboard

Q97. Which software allows a user to perform calculations on row and columns of data?

(a) An electronic spreadsheet
(b) A Workbook
(c) An Analyzer
(d) A calculator

Q98. What term refers to the small web page that opens automatically with an ad when you visit some web sites?

(a) Marketing page
(b) I-ad
(c) Affiliate ad
(d) Pop-up ad

Q99. _____ is a security process that relies on the unique biological characteristics of an individual to verify.

(a) CAPTCHA
(b) AADHAR
(c) PAN CARD
(d) BIOMETRICS

Q100. _____ is a technique that is used to send more than one call over a single line

(a) Multiplexing
(b) Infrared transmission
(c) Streaming
(d) Digital transmission