

Delhi Police [Constable] Previous Year Paper

Section : Part A- General Knowledge or Current Affairs

Q.1 In which of the following years was the First Amendment Act of the Constitution of India enacted?

- Ans
- 1. 1958
 - 2. 1951
 - 3. 1952
 - 4. 1956

Question ID : 6549783086
Status : Answered
Chosen Option : 3

Q.2 IBEF is a trust established by the Ministry of Commerce and Industry. From the given options, select the correct full form of IBEF.

- Ans
- 1. Indian Board of Exporters Forum
 - 2. International Bureau Economic Federation
 - 3. India Brand Equity Foundation
 - 4. Indian Board of Economics Foundation

Question ID : 6549783074
Status : Answered
Chosen Option : 1

Q.3 Article 32 belongs to which part of the Indian Constitution?

- Ans
- 1. Part II
 - 2. Part I
 - 3. Part III
 - 4. Part IV

Question ID : 6549783083
Status : Answered
Chosen Option : 3

Q.4 How many public sector banks are there in India as of September 2020?

- Ans
- 1. 13
 - 2. 24
 - 3. 22
 - 4. 12

Question ID : 6549783075
Status : Answered
Chosen Option : 4

Q.5 'Vishu' is one of the famous festivals of which of the following states?

- Ans
- 1. Odisha
 - 2. Kerala
 - 3. Tamil Nadu
 - 4. Assam

Question ID : 6549783058
Status : Not Answered
Chosen Option : --

Q.6 In which of the following years was Sir Richard Stafford Cripps sent to India to win the co-operation of Indian political groups?

- Ans
- 1. 1909
 - 2. 1917
 - 3. 1942
 - 4. 1929

Question ID : 6549783102
Status : Answered
Chosen Option : 3

Q.7 Which of the following is the most abundant and lightest gas in the universe?

- Ans
- 1. Nitrogen
 - 2. Hydrogen
 - 3. Carbon-dioxide
 - 4. Oxygen

Question ID : 6549783088
Status : Answered
Chosen Option : 1

Q.8 Who among the following authors wrote the novel 'The God of Small Things'?

- Ans 1. Arundhati Roy
 2. Mary Roy
 3. Amnika Batra
 4. Salman Rushdie

Question ID : 6549783067
Status : Answered
Chosen Option : 1

Q.9 In which of the following cities is the Thirumalai Nayakkar palace located?

- Ans 1. Kanyakumari
 2. Madurai
 3. Chennai
 4. Mysuru

Question ID : 6549783060
Status : Not Attempted and
Marked For Review
Chosen Option : --

Q.10 A _____ is a collection of different ecosystems which share similar climatic conditions.

- Ans 1. reef
 2. flora
 3. biome
 4. lagoon

Question ID : 6549783090
Status : Answered
Chosen Option : 3

Q.11 Which of the following is the highest peak in south India?

- Ans 1. Doddabetta
 2. Perumal
 3. Vandaravu
 4. Anamudi

Question ID : 6549783095
Status : Answered
Chosen Option : 4

Q.12 Which of the following layers of Earth's atmosphere can be depleted by the use of chlorofluorocarbons?

- Ans
- 1. Ionosphere
 - 2. Troposphere
 - 3. Ozone
 - 4. Exosphere

Question ID : 6549783089
Status : Answered
Chosen Option : 3

Q.13 Which of the following soil types becomes less fertile due to the intense leaching caused by tropical rains?

- Ans
- 1. Red soils
 - 2. Yellow soils
 - 3. Laterite soils
 - 4. Black soils

Question ID : 6549783094
Status : Answered
Chosen Option : 3

Q.14 In September 2020, who among the following was appointed as the MD and CEO of the Kerala-based South Indian Bank for a period of three years with effect from 1 October 2020?

- Ans
- 1. Murali Ramakrishnan
 - 2. Kaizad Bharucha
 - 3. Romesh Sobti
 - 4. Rana Kapoor

Question ID : 6549783077
Status : Answered
Chosen Option : 1

Q.15 In which of the following years was 'Jal Jeevan Mission' launched. The mission aimed to provide safe and adequate drinking water through household tap connections to every household in rural India by 2024?

- Ans
- 1. 2014
 - 2. 2017
 - 3. 2016
 - 4. 2019

Question ID : 6549783091
Status : Answered
Chosen Option : 4

Q.16 When did the Constituent Assembly adopt the Constitution of India?

- Ans
- 1. 10 January 1950
 - 2. 26 November 1949
 - 3. 15 August 1948
 - 4. 24 March 1946

Question ID : 6549783082
Status : Answered
Chosen Option : 2

Q.17 Amir Khosrow was a royal poet and a disciple of which of the following Sufi saints?

- Ans
- 1. Fariduddin Ganjshakar
 - 2. Syed Muhammad Nizamuddin Auliya
 - 3. Shaikh Salim Chisti
 - 4. Muhammad Maharavi

Question ID : 6549783061
Status : Not Answered
Chosen Option : --

Q.18 According to which of the following Articles shall the Supreme Court of India have power to review any judgement pronounced or order made by the Parliament?

- Ans
- 1. Article 135
 - 2. Article 143
 - 3. Article 137
 - 4. Article 235

Question ID : 6549783085
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.19 In which of the following years did the Government of India appoint the Second Backward Classes Commission?

- Ans
- 1. 1990
 - 2. 1972
 - 3. 1967
 - 4. 1979

Question ID : 6549783081
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.20 Who among the following won the 48th edition of the annual event of World Open Online Chess Tournament in September 2020?

- Ans
- 1. Nihal Sarin
 - 2. Prithu Gupta
 - 3. Aryan Chopra
 - 4. P Iniyan

Question ID : 6549783066
Status : Answered
Chosen Option : 4

Q.21 Who among the following became the first female army officer to lead the army contingent in the Army Day and Republic Day parades? She achieved the feat in 2020.

- Ans
- 1. Anjana Bhaduria
 - 2. Priya Jhingan
 - 3. Tania Shergill
 - 4. Mitali Madhumita

Question ID : 6549783071
Status : Answered
Chosen Option : 3

Q.22 Which of the following is the popular harvest festival of Meghalaya?

- Ans
- 1. Hampi
 - 2. Chapchar Kut
 - 3. Wangala
 - 4. Losar

Question ID : 6549783059
Status : Not Answered
Chosen Option : --

Q.23 Doodhganga river is a tributary of which of the following rivers?

- Ans
- 1. Krishna
 - 2. Yamuna
 - 3. Brahmaputra
 - 4. Godavari

Question ID : 6549783097
Status : Answered
Chosen Option : 4

Q.24 Golkonda fort was built during the reign of which of the following dynasties?

- Ans
- 1. Maurya
 - 2. Chaulukya
 - 3. Gupta
 - 4. Kakatiya

Question ID : 6549783105
Status : Not Answered
Chosen Option : --

Q.25 Itai-itai disease is caused by the toxicity of which of the following elements?

- Ans
- 1. Mercury
 - 2. Cadmium
 - 3. Lead
 - 4. Arsenic

Question ID : 6549783092
Status : Not Answered
Chosen Option : --

Q.26 How many Indians were honoured with the National Sports Awards in August 2020 by President Ram Nath Kovind?

- Ans
- 1. 56
 - 2. 78
 - 3. 89
 - 4. 74

Question ID : 6549783065
Status : Not Answered
Chosen Option : --

Q.27 Garba is the famous folk dance form from which of the following states? The dance is performed during Navratri celebrations to honour the nine forms of Goddess Durga.

- Ans
- 1. Uttar Pradesh
 - 2. Haryana
 - 3. Rajasthan
 - 4. Gujarat

Question ID : 6549783057
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.28 In which of the following years did the Malabar Rebellion break out in the southern taluks of Malabar?

- Ans
- 1. 1935
 - 2. 1918
 - 3. 1939
 - 4. 1921

Question ID : 6549783106
Status : Not Answered
Chosen Option : --

Q.29 Kareena Kapoor Khan inked a two-year contract (starting from March 2020) with _____ as its brand ambassador.

- Ans
- 1. Adidas
 - 2. Sketcher
 - 3. Puma
 - 4. Nike

Question ID : 6549783068
Status : Not Answered
Chosen Option : --

Q.30 Which of the following sports awards is given to honour coaches for their outstanding and meritorious work on a consistent basis in enabling sportspersons to excel in international events?

- Ans
- 1. Dronacharya
 - 2. Dhyan Chand
 - 3. Rajiv Gandhi Khel Ratna
 - 4. Arjuna

Question ID : 6549783064
Status : Answered
Chosen Option : 1

Q.31 Mary Kom was the first Indian woman to win a gold medal at the Asian Games in 2014. In which of the following sports does she represent India?

- Ans
- 1. Swimming
 - 2. Wrestling
 - 3. Badminton
 - 4. Boxing

Question ID : 6549783063
Status : Answered
Chosen Option : 4

Q.32 According to Economic Survey of 2019-2020, current account deficit has contracted to _____ of GDP in 2019-2020 (April-September) from 2.1% in 2018-2019.

- Ans
- 1. 1.4%
 - 2. 1.7%
 - 3. 1.5%
 - 4. 1.2%

Question ID : 6549783080
Status : Not Answered
Chosen Option : --

Q.33 In which of the following type of markets do the buyers and sellers, mainly individuals and institutions, engage in trade of financial securities such as bonds and stocks?

- Ans
- 1. Capital market
 - 2. Money market
 - 3. Domestic market
 - 4. Foreign exchange market

Question ID : 6549783079
Status : Not Answered
Chosen Option : --

Q.34 The Sanchi monument is one of the most well-preserved Indian Buddhist stupas located in which of the following states?

- Ans
- 1. Madhya Pradesh
 - 2. Uttar Pradesh
 - 3. Karnataka
 - 4. Andhra Pradesh

Question ID : 6549783062
Status : Answered
Chosen Option : 1

Q.35 Which of the following payment banks has partnered with Mastercard in April 2020 to issue virtual and physical debit cards?

- Ans
- 1. JIO
 - 2. FINO
 - 3. Airtel
 - 4. Paytm

Question ID : 6549783078
Status : Not Answered
Chosen Option : --

Q.36 Which of the following rivers originates from Amarkantak hills?

- Ans
- 1. Cauvery
 - 2. Narmada
 - 3. Tapti
 - 4. Mahanadi

Question ID : 6549783098
Status : Answered
Chosen Option : 2

Q.37 ____ based farming system is developed to improve environmental control over production of fish.

- Ans
- 1. Pond fish
 - 2. RAS (Recirculating Aquaculture Systems)
 - 3. Biofilm
 - 4. Biofloc

Question ID : 6549783096
Status : Not Answered
Chosen Option : --

Q.38 The finance bill can only be introduced in ____.

- Ans
- 1. Securities Exchange Board of India
 - 2. Rajya Sabha
 - 3. Reserve Bank of India
 - 4. Lok Sabha

Question ID : 6549783084
Status : Answered
Chosen Option : 4

Q.39 Who among the following is the author of the epic poem 'Ramcharitmanas'?

- Ans
- 1. Valmiki
 - 2. Ved vyasa
 - 3. Tulsidas
 - 4. Bharat Muni

Question ID : 6549783103
Status : Answered
Chosen Option : 3

Q.40 Who among the following was the first Indian personality to win an Oscar Award in the 'Best Costume Design' category?

- Ans
- 1. Ritu Kumar
 - 2. Neeta Lulla
 - 3. Bhanu Athaiya
 - 4. Rohit Bal

Question ID : 6549783069
Status : Answered
Chosen Option : 3

Q.41 In which of the following years was Jawaharlal Nehru elected as the President of the Lahore Session of the Indian National Congress?

- Ans
- 1. 1929
 - 2. 1934
 - 3. 1924
 - 4. 1928

Question ID : 6549783104
Status : Answered
Chosen Option : 1

Q.42 Which of the following authorities frames the monetary policy in India?

- Ans
- 1. Reserve Bank of India
 - 2. Ministry of Corporate Affairs
 - 3. Ministry of Finance
 - 4. Securities and Exchange Board of India

Question ID : 6549783076
Status : Answered
Chosen Option : 1

Q.43 In 2019, who among the following was roped in as the brand ambassador of UPI payment app, BharatPe?

- Ans
- 1. Akshay Kumar
 - 2. Salman Khan
 - 3. Abhishek Bachchan
 - 4. Amitabh Bachchan

Question ID : 6549783070
Status : Not Answered
Chosen Option : --

Q.44 Emperor Ashoka was the king of which of the following dynasties?

- Ans
- 1. Shunga dynasty
 - 2. Nanda dynasty
 - 3. Gupta dynasty
 - 4. Maurya dynasty

Question ID : 6549783101

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.45 In which of the following states are the Nallamala Hills located?

- Ans
- 1. Arunachal Pradesh
 - 2. Madhya Pradesh
 - 3. Uttar Pradesh
 - 4. Andhra Pradesh

Question ID : 6549783093

Status : **Answered**

Chosen Option : 4

Q.46 The sealable or open glass container containing soil and plants that can be opened for maintenance and to access the plants inside is called _____.

- Ans
- 1. osmeterium
 - 2. riparium
 - 3. paludarium
 - 4. terrarium

Question ID : 6549783087

Status : **Not Answered**

Chosen Option : --

Q.47 In which of the following years was the Battle of Haldighati fought?

- Ans
- 1. 1571
 - 2. 1567
 - 3. 1579
 - 4. 1576

Question ID : 6549783100

Status : **Answered**

Chosen Option : 1

Q.48 _____ is the certain percentage of deposits that banks have to maintain with the central bank.

- Ans
- 1. Repo Rate
 - 2. SLR (Statutory Liquidity Ratio)
 - 3. CRR (Cash Reserve Ratio)
 - 4. Reverse Repo Rate

Question ID : 6549783073

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.49 Marieke Lucas Rijneveld became the youngest author to win the International Booker Prize for which of his books in 2020?

- Ans
- 1. Girl, Woman, Other
 - 2. The Testaments
 - 3. Celestial Bodies
 - 4. The Discomfort of Evening

Question ID : 6549783072

Status : **Answered**

Chosen Option : 4

Q.50 In which of the following years did Rani Lakshmbai die fighting with British colonial rulers?

- Ans
- 1. 1856
 - 2. 1834
 - 3. 1858
 - 4. 1867

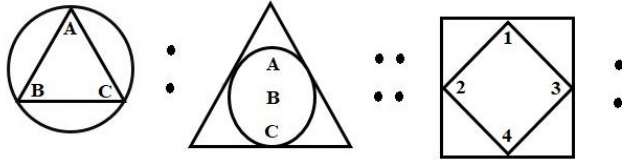
Question ID : 6549783099

Status : **Answered**

Chosen Option : 1

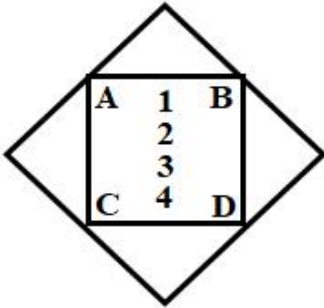
Section : Part B- Reasoning

Q.1 Select the option that is related to the third figure in the same way as the second figure is related to the first figure.

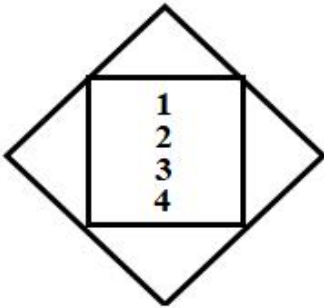


Ans

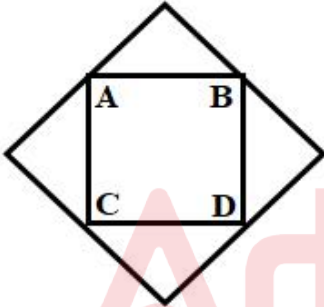
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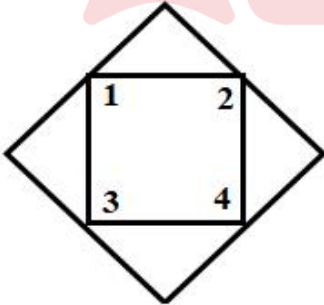
✓ 2.



✗ 3.

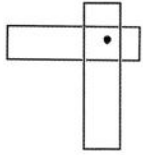


✗ 4.



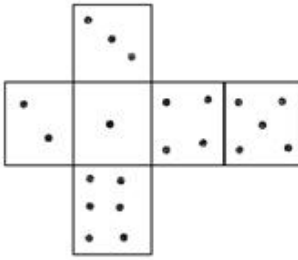
Question ID : 6549783119
 Status : Answered
 Chosen Option : 2

Q.2 Select the figure from the options in which the given figure is embedded (Rotations allowed).



Ans

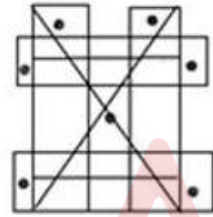
✗ 1.



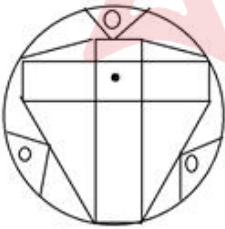
✓ 2.



✗ 3.



✗ 4.



Question ID : 6549783127

Status : Answered

Chosen Option : 2

Q.3 A motorcycle costs ₹60,000. If the depreciation rate is 15%, what would be its cost after one year?

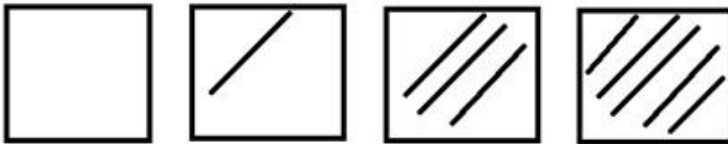
- Ans
- 1. ₹42,000
 - 2. ₹45,000
 - 3. ₹51,000
 - 4. ₹41,000

Question ID : 6549783115

Status : Answered

Chosen Option : 3

Q.4 Select the figure that will come next in the following figure series.



Ans

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

Question ID : 6549783121

Status : Answered

Chosen Option : 1

Q.5 Which number can replace the question mark (?) in the following series?

3, 7, 16, 41, 90, ?, 380

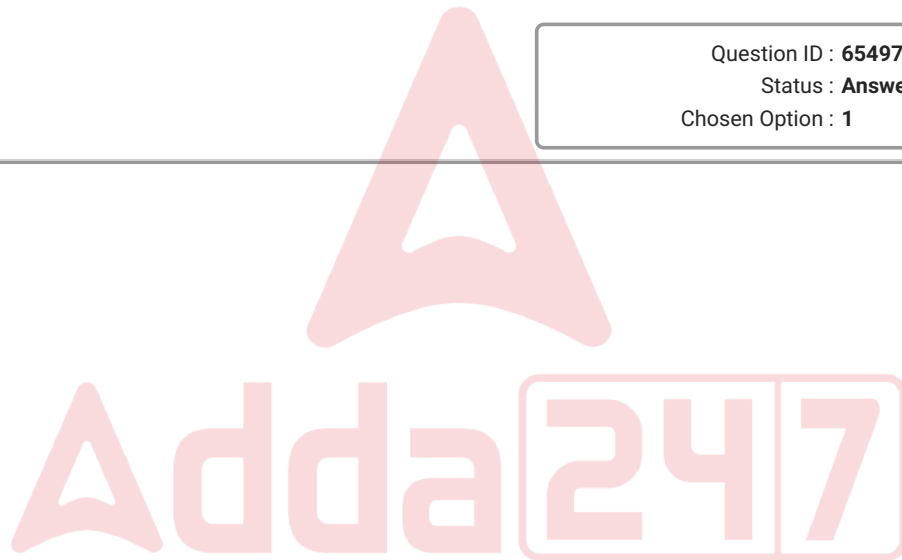
- Ans
- 1. 191
 - 2. 212
 - 3. 211
 - 4. 202

Question ID : 6549783111
Status : Answered
Chosen Option : 3

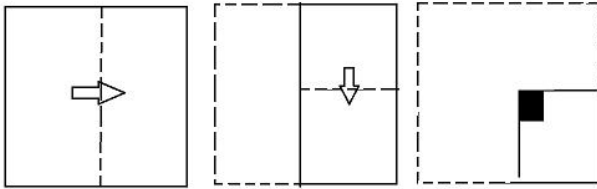
Q.6 Select the number-pair which is NOT related in the same way as are the other number-pairs.

- Ans
- 1. 5 : 25
 - 2. 7 : 56
 - 3. 3 : 12
 - 4. 2 : 6

Question ID : 6549783112
Status : Answered
Chosen Option : 1



Q.7 A paper is folded and cut as shown in the following figures. How will it appear when unfolded?

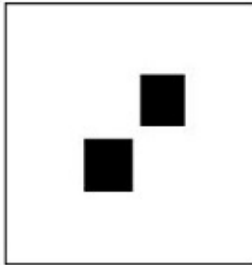


Ans

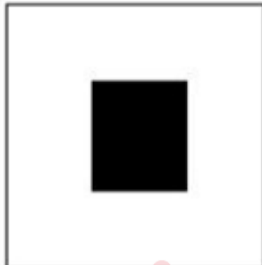
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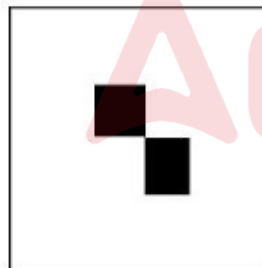
2.



3.

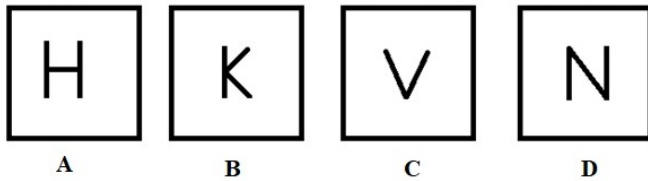


4.



Question ID : 6549783125
Status : Answered
Chosen Option : 3

Q.8 Three of the given four figures are similar in a certain manner while one is different. Pick the odd one out.



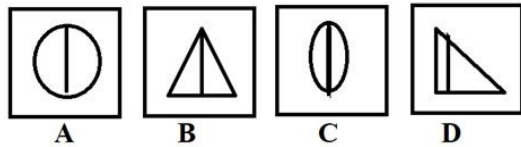
- Ans
- 1. D
 - 2. B
 - 3. C
 - 4. A

Question ID : 6549783117

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.9 Three of the given four figures are similar in a certain manner while one is different. Pick the odd one out.



- Ans
- 1. C
 - 2. B
 - 3. D
 - 4. A

Question ID : 6549783116

Status : **Answered**

Chosen Option : 3

Q.10 In a code language, SKILL is written as 72. How will CAREER be written as in that language?

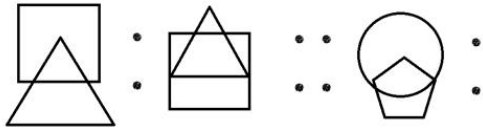
- Ans
- 1. 112
 - 2. 82
 - 3. 102
 - 4. 92

Question ID : 6549783109

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.11 Select the option that is related to the third figure in the same way as the second figure is related to the first figure.



Ans

- ✓ 1.
- ✗ 2.
- ✗ 3.
- ✗ 4.

Question ID : 6549783118

Status : Answered

Chosen Option : 1

Q.12 'Piglet' is related to 'Pig' in the same way as 'Kitten' is related to '_____':

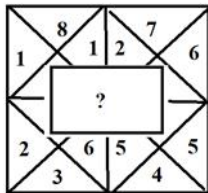
- Ans
- ✗ 1. Cow
 - ✗ 2. Kite
 - ✗ 3. Cattle
 - ✓ 4. Cat

Question ID : 6549783107

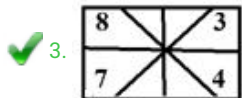
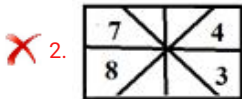
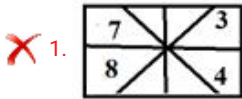
Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.13 Select the option figure that can replace the '?' to complete the pattern in the question figure.



Ans



Question ID : 6549783123

Status : Answered

Chosen Option : 3

Q.14 Which number will replace the question mark (?) in the following series?

7, 24, 75, 228, ?

Ans

✗ 1. 660

✗ 2. 656

✗ 3. 689

✓ 4. 687

Question ID : 6549783110

Status : Answered

Chosen Option : 4

Q.15 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(2, 16, 32)

Ans

✓ 1. (4, 256, 512)

✗ 2. (28, 51, 102)

✗ 3. (3, 24, 45)

✗ 4. (18, 158, 316)

Question ID : 6549783113

Status : Answered

Chosen Option : 1

Q.16 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

IARBY5

Ans

✗ 1.

IYBBAI

✗ 2.

IARBY5

✓ 3.

IARBY5

✗ 4.

IARBY5

Question ID : 6549783124
Status : Answered
Chosen Option : 3

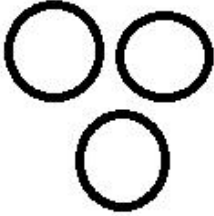
Adda247

Q.17 Which of the following Venn diagrams best represents the classes given here?

Dog, Cat, Pet

Ans

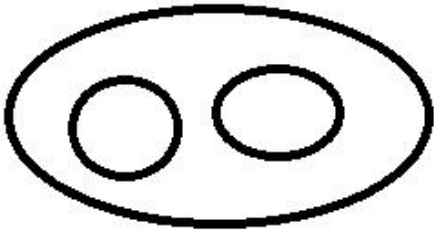
X 1.



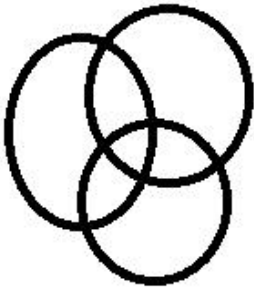
X 2.



✓ 3.

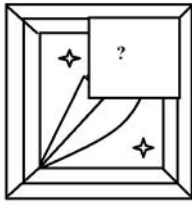


X 4.



Question ID : 6549783130
Status : Answered
Chosen Option : 3

Q.18 Select the option figure that can replace the '?' to complete the pattern in the question figure.



Ans

✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 6549783122

Status : Answered

Chosen Option : 2

Adda247

Q.19 Select the figure from the options in which the given figure is embedded (Rotations allowed).

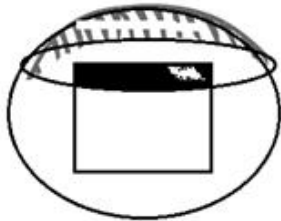


Ans

X 1.



X 2.



✓ 3.



X 4.

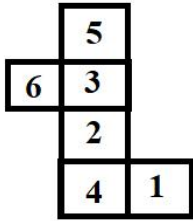


Question ID : 6549783126

Status : Answered

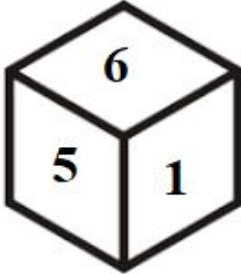
Chosen Option : 3

Q.20 Which among the following options is a correct possibility if the given figure is folded to form a dice?

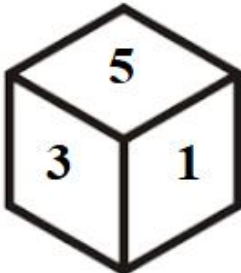


Ans

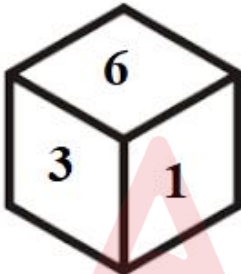
✗ 1.



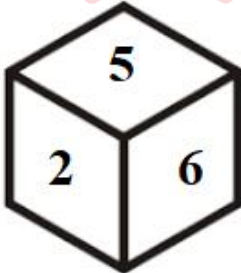
✓ 2.



✗ 3.

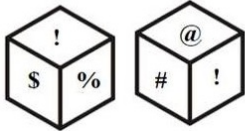


✗ 4.



Question ID : 6549783129
Status : Answered
Chosen Option : 2

Q.21 Two different positions of the same dice are shown. Which symbol would appear on the face opposite to the face having symbol '!'?



- Ans
- 1. =
 - 2. @
 - 3. \$
 - 4. #

Question ID : 6549783128
Status : Answered
Chosen Option : 1

Q.22 Three of the following four words are alike in a certain way and one is different. Select the odd one.

- Ans
- 1. Tiger
 - 2. Elephant
 - 3. Zoo
 - 4. Lion

Question ID : 6549783108
Status : Answered
Chosen Option : 3

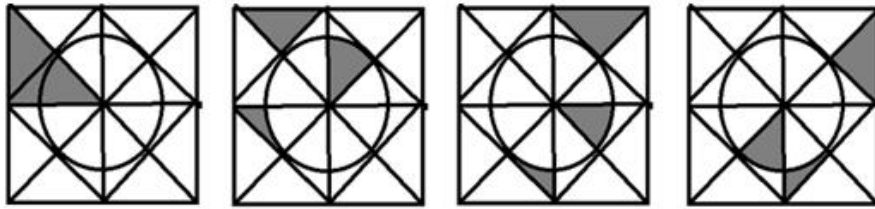
Q.23 Which two numbers should be interchanged in the following equation to make it correct?

$$4 \div 5 - 3 + 2 \times 1 = 11$$

- Ans
- 1. 4 and 3
 - 2. 4 and 2
 - 3. 4 and 1
 - 4. 5 and 1

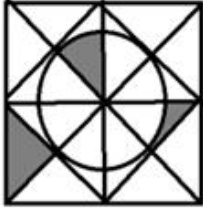
Question ID : 6549783114
Status : Answered
Chosen Option : 4

Q.24 Select the figure that will come next in the following figure series.

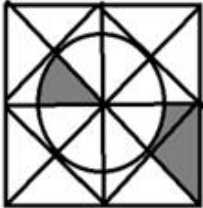


Ans

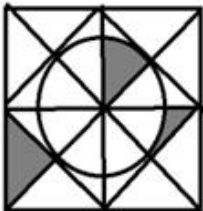
1.



2.



3.



4.



Question ID : 6549783120

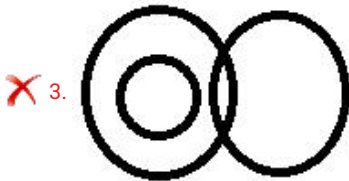
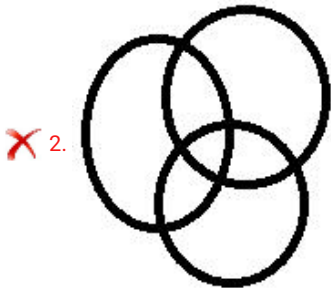
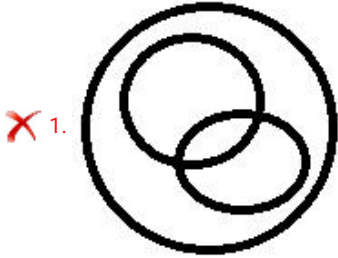
Status : Answered

Chosen Option : 2

Q.25 Which of the following Venn diagrams best represents the classes given here?

Moong, Pulses, Food

Ans



Question ID : 6549783131

Status : Not Answered

Chosen Option : --

Section : Part C- Numerical Ability

Q.1 A man takes 5 hours 45 minutes in walking to a certain place and riding back. He would have taken 2 hours more by walking both the ways. The time he would take to ride both the ways is:

- Ans
- ✗ 1. 4 hours
 - ✗ 2. 3 hours 15 minutes
 - ✓ 3. 3 hours 45 minutes
 - ✗ 4. 2 hours 45 minutes

Question ID : 6549783144

Status : Answered

Chosen Option : 1

Q.2 A sum of ₹12,000 amounts to ₹20,736 in $1\frac{1}{2}$ years at a certain rate per annum on compound interest, compounded half yearly. What will be the compound interest (in ₹) of the same sum in 2 years at the same rate on compound interest, if the interest is compounded annually?

- Ans**
- 1. 12,510
 - 2. 11,250
 - 3. 15,210
 - 4. 11,520

Question ID : 6549783142
Status : Answered
Chosen Option : 4

Q.3 A sum of money was put at simple interest at a certain rate for 2 years. Had it been at 3% higher rate for 3 years, it would have fetched ₹72 more. If the sum is 80 times the rate of interest, then the rate per annum is:

- Ans**
- 1. 8%
 - 2. 6%
 - 3. 5%
 - 4. 4%

Question ID : 6549783141
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.4 The average of 17 numbers is 15. If the average of the first nine numbers is 14 and that of the last 9 numbers is 16, then the middle number is:

- Ans**
- 1. 15
 - 2. 14
 - 3. 17
 - 4. 16

Question ID : 6549783135
Status : Answered
Chosen Option : 1

Q.5 The arrangement of rational numbers $-\frac{7}{10}, -\frac{5}{8}, -\frac{2}{3}$ in descending order is:

- Ans**
- 1. $-\frac{7}{10}, \frac{2}{-3}, \frac{5}{-8}$
 - 2. $-\frac{7}{10}, \frac{5}{-8}, \frac{2}{-3}$
 - 3. $-\frac{5}{8}, -\frac{2}{3}, -\frac{7}{10}$
 - 4. $\frac{5}{-8}, -\frac{7}{10}, \frac{2}{-3}$

Question ID : 6549783134
Status : Answered
Chosen Option : 3

Q.6 4 bells beep at an interval of 4, 12, 20 and 25 minutes. If they beep together at 8 a.m., then they will beep together again at:

- Ans**
- 1. 12 noon
 - 2. 1 p.m.
 - 3. 11 a.m.
 - 4. 2 p.m.

Question ID : 6549783132
Status : Answered
Chosen Option : 2

Q.7 In a press there are three types of printing machines A, B and C. Machine A can print ten thousand pages in 8 hours, machine B can do the same task in 10 hours, and machine C can do the same task in 12 hours. All three machines start the task at 9:00 a.m. Machine A breaks down at 11:00 a.m. and machines B and C continue working. At 12:00 noon machine B also breaks down and machine C alone has to complete the remaining task. What is the approximate time of completion of the task?

- Ans**
- 1. 1:54 p.m.
 - 2. 2:24 p.m.
 - 3. 12:45 p.m.
 - 4. 2:40 p.m.

Question ID : 6549783143
Status : Answered
Chosen Option : 1

Q.8 A towel, when bleached, was found to have lost 25% of its length and 15% of its breadth. The percentage of decrease in the area is:

- Ans**
- 1. 38.5%
 - 2. 36.25%
 - 3. 35%
 - 4. 37.75%

Question ID : 6549783145
Status : Answered
Chosen Option : 2

Q.9 A cistern, 8 m long and 5 m wide, contains water up to a depth of 1 m 25 cm. The total area (in m^2) of the wet surface is:

- Ans**
- 1. 72.5
 - 2. 69
 - 3. 73.5
 - 4. 70.5

Question ID : 6549783146
Status : Not Answered
Chosen Option : --

Q.10 A number consists of 3 digits whose sum is 14. The middle digit is equal to the sum of the other two digits. The number will increase by 99 if its digits are reversed. The number is:

- Ans**
- 1. 374
 - 2. 2755
 - 3. 572
 - 4. 473

Question ID : 6549783133
Status : Answered
Chosen Option : 1

Q.11 The sum of the selling prices with a discount of 32% and two successive discounts of 20% and 12%, is ₹1,211. The marked price (in ₹) of the article is:

- Ans**
- 1. 750
 - 2. 1,350
 - 3. 1,000
 - 4. 875

Question ID : 6549783136
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.12 The sides of a triangle are in the ratio $\frac{1}{2} : \frac{1}{3} : \frac{1}{5}$. If the perimeter of the triangle is 186 cm, then the length (in cm) of the largest side is:

- Ans**
- 1. 60
 - 2. 90
 - 3. 72
 - 4. 120

Question ID : 6549783140
Status : Answered
Chosen Option : 2

Q.13 Three candidates contested an election and received 2272, 15272 and 23256 votes, respectively. All votes are valid votes. What percentage of the total votes did the candidate with the minimum votes get (correct to the nearest natural number)?

- Ans**
- 1. 5%
 - 2. 4%
 - 3. 8%
 - 4. 6%

Question ID : 6549783137
Status : Answered
Chosen Option : 1

Q.14 A housewife spends 60% of her monthly income on grocery, clothes and education in the ratio of 5 : 7 : 10, respectively. If the amount spent on grocery is ₹15,000, then what is her monthly income (in ₹)?

- Ans
- 1. 1,25,000
 - 2. 1,20,000
 - 3. 1,00,000
 - 4. 1,10,000

Question ID : 6549783138
Status : Answered
Chosen Option : 1

Q.15 By selling a sofa set for ₹25,800 and a table for ₹5,000, a shopkeeper gains 10% on the whole transaction. However, if he sells the sofa set for ₹22,500 and the table for its original cost, he loses 5%. What is the original cost of the table?

- Ans
- 1. ₹3,500
 - 2. ₹3,834
 - 3. ₹4,750
 - 4. ₹4,100

Question ID : 6549783139
Status : Not Answered
Chosen Option : --

Section : Part D- Computer Proficiency

Q.1 Which of the following protocols pushes email messages to the server?

- Ans
- 1. SMTP
 - 2. HTTP
 - 3. Both, POP and HTTP
 - 4. POP

Question ID : 6549783154
Status : Answered
Chosen Option : 3

Q.2 State whether the following statements related to MS Word are true or false.

- (i) When you open a new file in MS Word, by default it has Landscape orientation.
- (ii) When you open a new file in MS Word, by default it has Portrait orientation.

- Ans
- 1. (i) True, (ii) True
 - 2. (i) False, (ii) True
 - 3. (i) True, (ii) False
 - 4. (i) False, (ii) False

Question ID : 6549783153
Status : Answered
Chosen Option : 2

Q.3 Consider a formula "=A3+B4" in cell A5. If cell A5 is copied and pasted into E9, then what will be the formula in cell E9?

- Ans
- 1. =A3+B4
 - 2. =E8+F7
 - 3. =E7+F8
 - 4. =B4+C5

Question ID : 6549783148
Status : Answered
Chosen Option : 1

Q.4 Which of the following is NOT a valid 'Change case' option in MS Word?

- Ans
- 1. Uppercase
 - 2. Toggle case
 - 3. Lowercase
 - 4. Pascal case

Question ID : 6549783151
Status : Answered
Chosen Option : 4

Q.5 Which of the following appears as a part of the 'Editing' command group within the Home menu in recent versions of MS Word, such as Word 2016?

- Ans
- 1. Change case
 - 2. Font color
 - 3. Format Painter
 - 4. Replace

Question ID : 6549783150
Status : Not Answered
Chosen Option : --

Q.6 What will be the result of the following MS Excel formula?

=FACT(0) + FACT(3) + FACT(5)

- Ans
- 1. 126
 - 2. 9
 - 3. 127
 - 4. 8

Question ID : 6549783149
Status : Not Answered
Chosen Option : --

Q.7 Which of the following keyboard shortcuts is used to activate a browser tab to the right of the current tab in a Chrome browser?

- Ans
- 1. Ctrl + Right arrow
 - 2. Ctrl + Page down
 - 3. Alt + Left arrow
 - 4. Ctrl + Page up

Question ID : 6549783156
Status : Answered
Chosen Option : 1

Q.8 In dotted-decimal notation, an IP version 4 address is represented by using exactly _____ dot (.) symbols.

- Ans
- 1. three
 - 2. four
 - 3. five
 - 4. two

Question ID : 6549783155
Status : Not Answered
Chosen Option : --

Q.9 Which of the following keyboard shortcuts can be used to indent paragraphs in an MS Word document?

- Ans
- 1. Alt + I
 - 2. Alt + T
 - 3. Ctrl + I
 - 4. Ctrl + M

Question ID : 6549783152
Status : Not Answered
Chosen Option : --

Q.10 When you open a new workbook in MS Excel, which of the following appears on the topmost portion of the screen?

- Ans
- 1. Horizontal scroll bar
 - 2. Vertical scroll bar
 - 3. Status bar
 - 4. Title bar

Question ID : 6549783147
Status : Answered
Chosen Option : 4