

### Constable Executive Male and Female in Delhi Police Examination 2020

Roll Number	
Candidate Name	
Venue Name	
Exam Date	27/11/2020
Exam Time	4:00 PM - 5:30 PM
Subject	Constable in Delhi Police Exam 2020

#### Section : Part A- General Knowledge or Current Affairs

**Q.1** In the context of retirement benefits and related issues of an employee in India, what does EPFO stand for?

- Ans**
- 1. Extensive Pension Funding Ombudsman
  - 2. Employees' Pension Fixation Organization
  - 3. Employees' Privilege Financial Operation
  - 4. Employees' Provident Fund Organisation

Question ID : 4244291749  
Status : Answered  
Chosen Option : 4

**Q.2** In Geography, the feature of 'meander' is primarily associated with which of the following options?

- Ans**
- 1. Peak
  - 2. River
  - 3. Cliff
  - 4. Pond

Question ID : 4244291768  
Status : Answered  
Chosen Option : 2

**Q.3** Who among the following is the author of the book 'The Shadow Lines'?

- Ans**
- 1. Amish Tripathi
  - 2. Arundhati Roy
  - 3. Amitav Ghosh
  - 4. Ravish Kumar

Question ID : 4244291740  
Status : Answered  
Chosen Option : 3

**Q.4** Digboi Oil Refinery, commissioned on 11th December 1901, is India's oldest operating refinery and one of the oldest operating refineries in the world. It is located in \_\_\_\_\_.

- Ans**
- 1. Gujarat
  - 2. Uttar Pradesh
  - 3. Assam
  - 4. Odisha

Question ID : 4244291769  
Status : Answered  
Chosen Option : 3

Q.5 The Sharqi style of architecture belonged to the modern state of:

- Ans
- 1. Telangana
  - 2. Punjab
  - 3. Himachal Pradesh
  - 4. Uttar Pradesh

Question ID : 4244291734  
Status : Answered  
Chosen Option : 1

Q.6 Who among the following was conferred the Shanti Swarup Bhatnagar Prize for Science and Technology, 2020 under the category of 'Earth, Atmosphere, Ocean and Planetary Sciences'?

- Ans
- 1. Subhadeep Chatterjee
  - 2. Subi Jacob George
  - 3. Abhijit Mukherjee
  - 4. Vatsala Thirumalai

Question ID : 4244291745  
Status : Answered  
Chosen Option : 4

Q.7 The 11th Five-Year Plan ended in the year \_\_\_\_\_.

- Ans
- 1. 2010
  - 2. 2011
  - 3. 2012
  - 4. 2013

Question ID : 4244291751  
Status : Answered  
Chosen Option : 2

Q.8 In which year did the Government of India start the Central Rural Sanitation Programme?

- Ans
- 1. 1986
  - 2. 2014
  - 3. 1992
  - 4. 1989

Question ID : 4244291763  
Status : Answered  
Chosen Option : 2

Q.9 In a photovoltaic cell which type of energy gets converted into electrical energy?

- Ans
- 1. Sound
  - 2. Light
  - 3. Chemical
  - 4. Magnetic

Question ID : 4244291760  
Status : Answered  
Chosen Option : 3

Q.10 Nephritis is a medical condition that affects the \_\_\_\_\_.

- Ans
- 1. muscle joints
  - 2. brain
  - 3. kidney
  - 4. heart

Question ID : 4244291764  
Status : Answered  
Chosen Option : 3

Q.11 The Bahujan Samaj Party was formed in 1984 under the leadership of \_\_\_\_\_.

- Ans
- 1. Kanshi Ram
  - 2. Mayawati
  - 3. Anil Agrawal
  - 4. Vijay Bahuguna

Question ID : 4244291755  
Status : Answered  
Chosen Option : 1

Q.12 Which of the following pairs is INCORRECT?

- Ans
- 1. Diego Maradona – Argentina
  - 2. Paolo Rossi – Spain
  - 3. Kylian Mbappé – France
  - 4. Pele – Brazil

Question ID : 4244291739  
Status : Answered  
Chosen Option : 3

Q.13 In the context of economic system of Mughal Empire, the term 'Polaj' referred to \_\_\_\_\_.

- Ans
- 1. a type of coin introduced by Akbar
  - 2. annually cultivated land
  - 3. cash payment
  - 4. a kind of tax

Question ID : 4244291776  
Status : Answered  
Chosen Option : 3

Q.14 Pranab Mukherjee, who passed away in August 2020, served as the \_\_\_\_\_ President of India.

- Ans
- 1. 11th
  - 2. 13th
  - 3. 12th
  - 4. 14th

Question ID : 4244291744  
Status : Answered  
Chosen Option : 2

Q.15 Which of the followings was NOT built during the Tughlaq period?

- Ans
- 1. Feroz Shah Kotta
  - 2. Tughlaqabad
  - 3. Khirki Masjid
  - 4. Jama Masjid

Question ID : 4244291775  
Status : Answered  
Chosen Option : 4

Q.16 The base rate is the minimum interest rate of a bank below which it is NOT permissible to lend, except in some cases if allowed by the \_\_\_\_\_.

- Ans
- 1. CAG
  - 2. Supreme Court
  - 3. Reserve Bank of India
  - 4. NITI Aayog

Question ID : 4244291750  
Status : Answered  
Chosen Option : 3

Q.17 With reference to Indian music, which of the following is NOT a 'Raga'?

- Ans
- 1. Bhairavi
  - 2. Poorvi
  - 3. Shringara
  - 4. Hindol

Question ID : 4244291735  
Status : Answered  
Chosen Option : 4

Q.18 With which of the following soils are the terms 'khadar' and 'bhangan' associated?

- Ans
- 1. Arid
  - 2. Black
  - 3. Alluvial
  - 4. Laterite

Question ID : 4244291770  
Status : Answered  
Chosen Option : 3

Q.19 The Thumba Equatorial Rocket Launching Station (TERLS) is located near \_\_\_\_\_.

- Ans
- 1. Somnath
  - 2. Sriharikota
  - 3. Chandipur
  - 4. Thiruvananthapuram

Question ID : 4244291765  
Status : Answered  
Chosen Option : 2

Q.20 The Vyas Samman, started in 1991 is given for 'outstanding literary work' in \_\_\_\_\_.

- Ans
- 1. Rajasthani
  - 2. Konkani
  - 3. Hindi
  - 4. Sanskrit

Question ID : 4244291741  
Status : Answered  
Chosen Option : 4

Q.21 The cheque number of a bank in India consists of \_\_\_\_\_ digits as of August 2020.

- Ans
- 1. six
  - 2. five
  - 3. seven
  - 4. eight

Question ID : 4244291748  
Status : Answered  
Chosen Option : 1

Q.22 The \_\_\_\_\_ Committee is related to electoral reforms in India.

- Ans
- 1. Indrajit Gupta
  - 2. Bimal Jalan
  - 3. Balwantraji Mehta
  - 4. Kothari

Question ID : 4244291754  
Status : Answered  
Chosen Option : 3

Q.23 Which of the following is a mountain peak of the Eastern Ghats?

- Ans
- 1. Doddabetta
  - 2. Annapurna
  - 3. Deomali
  - 4. Devimala

Question ID : 4244291771  
Status : Answered  
Chosen Option : 1

Q.24 Which of the following events was one of the important reasons for the Swadeshi Movement of 1905?

- Ans
- 1. Partition of Bengal
  - 2. Passing of Rowlatt Act
  - 3. Formation of Indian National Congress
  - 4. Formation of Muslim League

Question ID : 4244291777  
Status : Answered  
Chosen Option : 1

**Q.25 In which year were the Commonwealth Games held in New Delhi?**

- Ans  1. 2010  
 2. 2018  
 3. 2012  
 4. 2006

Question ID : 4244291737  
Status : Answered  
Chosen Option : 1

**Q.26 In September 2020, who among the following assumed charge as the Election Commissioner of India?**

- Ans  1. Amitabh Kant  
 2. Bibek Debroy  
 3. Rajiv Kumar  
 4. Arvind Pangaria

Question ID : 4244291743  
Status : Answered  
Chosen Option : 3

**Q.27 Intensified Mission Indradhanush (IMI) 2.0 is a scheme launched by the Government of India to improve coverage in areas with low \_\_\_\_\_.**

- Ans  1. immunisation  
 2. nutrition  
 3. education  
 4. digitisation

Question ID : 4244291752  
Status : Answered  
Chosen Option : 1

**Q.28 India's rank in the Global Innovation Index 2020 is \_\_\_\_\_.**

- Ans  1. 48th  
 2. 87th  
 3. 52nd  
 4. 63rd

Question ID : 4244291742  
Status : Answered  
Chosen Option : 3

**Q.29 Which of the following pairs is INCORRECTLY matched?**

- Ans  1. Kuka movement – Assam  
 2. Faraizi movement – Bengal  
 3. Polygar rebellions – Kurnool  
 4. Moplah rebellions – Malabar

Question ID : 4244291778  
Status : Answered  
Chosen Option : 1

**Q.30** As of August 2020, who among the following is NOT an incumbent nominated member to the Rajya Sabha?

- Ans
- 1. Jaya Bachchan
  - 2. Roopa Ganguly
  - 3. Subramanian Swamy
  - 4. Sonal Mansingh

Question ID : 4244291759  
Status : Answered  
Chosen Option : 4

**Q.31** In September 2020, the Reserve Bank of India decided to introduce the 'positive pay system' from 1 January 2021 for cheques, under which re-confirmation of key details may be needed for payments beyond \_\_\_\_\_.

- Ans
- 1. ₹55,000
  - 2. ₹50,000
  - 3. ₹75,000
  - 4. ₹60,000

Question ID : 4244291747  
Status : Answered  
Chosen Option : 2

**Q.32** National Human Rights Commission of India is an independent statutory body established on 12 October \_\_\_\_\_.

- Ans
- 1. 1996
  - 2. 2002
  - 3. 1999
  - 4. 1993

Question ID : 4244291756  
Status : Answered  
Chosen Option : 1

**Q.33** Part \_\_\_\_\_ of the Constitution of India deals with the organisation, composition, duration, officers, procedures, privileges, powers and so on of the Parliament.

- Ans
- 1. V
  - 2. VI
  - 3. VIII
  - 4. VII

Question ID : 4244291757  
Status : Answered  
Chosen Option : 4

**Q.34** The YONO (You Only Need One) app is an integrated digital banking platform offered by \_\_\_\_\_ to enable its users to access a variety of financial services.

- Ans
- 1. Punjab National Bank
  - 2. ICICI
  - 3. State Bank of India
  - 4. HDFC

Question ID : 4244291746  
Status : Answered  
Chosen Option : 3

**Q.35** In which of the following places is the Agrasen ki Baoli, the historical step well located?

- Ans
- 1. Chandigarh
  - 2. Kolkata
  - 3. Chennai
  - 4. Delhi

Question ID : 4244291730  
Status : Answered  
Chosen Option : 4

**Q.36** The dancing girl statue of Mohenjodaro was made of:

- Ans
- 1. iron
  - 2. silver
  - 3. gold
  - 4. bronze

Question ID : 4244291772  
Status : Answered  
Chosen Option : 4

**Q.37** 'Operation Greens' was announced in the budget speech of \_\_\_\_\_ with an outlay of ₹500 crore to stabilise the supply of tomato, onion and potato (TOP) crops and to ensure availability of TOP crops throughout the country round the year without price volatility.

- Ans
- 1. 2018-19
  - 2. 2017-18
  - 3. 2015-16
  - 4. 2020-21

Question ID : 4244291753  
Status : Answered  
Chosen Option : 4

**Q.38** How many times has the Indian Men's Cricket team entered the ODI World Cup semi-finals till 2019?

- Ans
- 1. Seven
  - 2. Five
  - 3. Eight
  - 4. Six

Question ID : 4244291738  
Status : Answered  
Chosen Option : 4

**Q.39** Which of the following statements is correct regarding the term 'pietra - dura'?

- Ans
- 1. It was a form of Hindustani classical music played in the courts of Delhi Sultans.
  - 2. It was a style of gardening.
  - 3. It was a technique for the inlay of precious stones and gems into stone walls.
  - 4. It was a type of painting style carried out on palm leaves.

Question ID : 4244291731  
Status : Answered  
Chosen Option : 3

**Q.40** What is the total regulation time duration (in minutes) of any international football match going to extra-time?

- Ans
- 1. 90
  - 2. 150
  - 3. 100
  - 4. 120

Question ID : 4244291736  
Status : Answered  
Chosen Option : 1

**Q.41** Zika virus disease is caused by a virus transmitted primarily by \_\_\_\_\_.

- Ans
- 1. Rodents
  - 2. Dogs
  - 3. Uranotaenia mosquitoes
  - 4. Aedes mosquitoes

Question ID : 4244291761  
Status : Answered  
Chosen Option : 1

**Q.42** Which of the following books was NOT written by MK Gandhi?

- Ans
- 1. Indian Home Rule
  - 2. India of My Dreams
  - 3. Nature Cure
  - 4. Golden Threshold

Question ID : 4244291779  
Status : Answered  
Chosen Option : 1

Q.43 'Samaveda' is considered to be one of the primary sources of Indian \_\_\_\_\_.

- Ans
- 1. coinage
  - 2. textile design
  - 3. music and art
  - 4. medicine

Question ID : 4244291774  
Status : Answered  
Chosen Option : 3

Q.44 Which of the following pairs is INCORRECTLY matched?

- Ans
- 1. Hampi - Karnataka
  - 2. Bhimbetka - Chhattisgarh
  - 3. Fatehpur Sikri - Uttar Pradesh
  - 4. Konark - Odisha

Question ID : 4244291733  
Status : Answered  
Chosen Option : 2

Q.45 Which of the following pairs is correctly matched?

- Ans
- 1. Second Buddhist Council – Viratnagar
  - 2. Fourth Buddhist Council – Rajgriha
  - 3. Third Buddhist Council – Pataliputra
  - 4. First Buddhist Council – Kashmir

Question ID : 4244291773  
Status : Answered  
Chosen Option : 3

Q.46 \_\_\_\_\_ is an instrument for measuring the relative humidity of the atmosphere.

- Ans
- 1. Hydrometer
  - 2. Barometer
  - 3. Anemometer
  - 4. Hygrometer

Question ID : 4244291767  
Status : Answered  
Chosen Option : 4

Q.47 A glucometer is generally used as a monitor by a \_\_\_\_\_ patient.

- Ans
- 1. hypoglycemic
  - 2. obstetric
  - 3. hepatitis-B
  - 4. neurological

Question ID : 4244291762  
Status : Answered  
Chosen Option : 3

**Q.48** \_\_\_\_\_ is an equatorial belt of low atmospheric pressure where the trade winds converge.

- Ans
- 1. La Nina
  - 2. Moraine
  - 3. Doldrums
  - 4. El Nino

Question ID : 4244291766  
Status : Answered  
Chosen Option : 3

**Q.49** Which of the following places is associated with the tomb of Jahangir?

- Ans
- 1. Delhi
  - 2. Karachi
  - 3. Agra
  - 4. Lahore

Question ID : 4244291732  
Status : Answered  
Chosen Option : 2

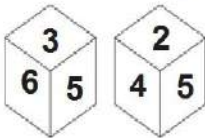
**Q.50** As of August 2020, which of the following pairs is correct with reference to the administration of the Union Territories of India?

- Ans
- 1. Andaman and Nicobar Island – Dineshwar Sharma
  - 2. Ladakh – Anil Bajjal
  - 3. Jammu and Kashmir – Manoj Sinha
  - 4. Delhi (NCT) – Praful Patel

Question ID : 4244291758  
Status : Answered  
Chosen Option : 3

Section : Part B- Reasoning

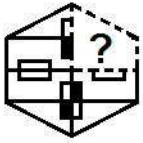
**Q.1** Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. Select the number that will be on the face opposite to the face showing '5'.



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

Question ID : 4244291802  
Status : Answered  
Chosen Option : 3

Q.2 Which of the following option figures will complete the pattern in the figure given below?



Ans

1. 
  
 2. 
  
 3. 
  
 4.

Question ID : 4244291796  
Status : Answered  
Chosen Option : 2

Q.3 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

1. LIF
   
 2. KHD
   
 3. HEA
   
 4. TQM

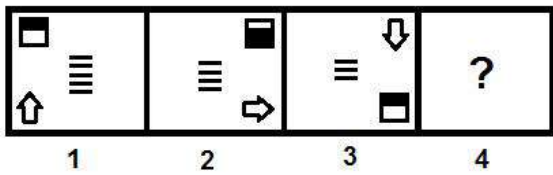
Question ID : 4244291781  
Status : Answered  
Chosen Option : 1

Q.4 Ravindra pays ₹4,160 as one year's interest for the amount he borrowed from his friend at the interest rate of 8% per annum. How much money did Ravindra borrow from his friend?

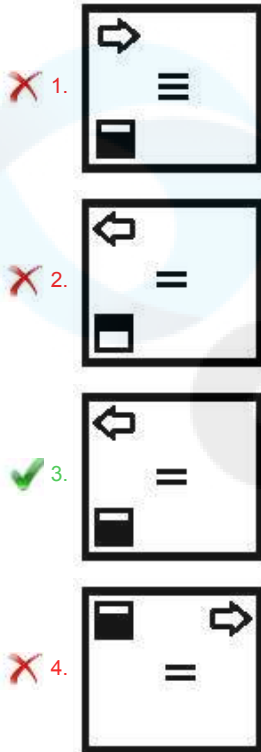
1. ₹48,000
   
 2. ₹50,000
   
 3. ₹60,400
   
 4. ₹52,000

Question ID : 4244291788  
Status : Answered  
Chosen Option : 4

**Q.5** Select the figure that will replace the question mark (?) in the following figure series.



Ans



Question ID : 4244291794  
Status : Answered  
Chosen Option : 3

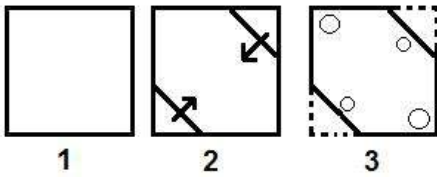
**Q.6** Study the given pattern carefully and select the number that can replace the question mark (?) in it.

25	52	40
14	16	15
92	152	?

- Ans
- ✓ 1. 125
  - ✗ 2. 139
  - ✗ 3. 108
  - ✗ 4. 98

Question ID : 4244291786  
Status : Answered  
Chosen Option : 1

**Q.7** A paper is folded and cut as shown below. How will it appear when unfolded?

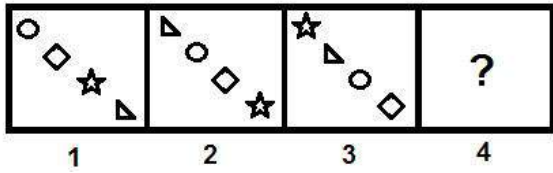


Ans

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

Question ID : 4244291798  
Status : Answered  
Chosen Option : 3

**Q.8** Select the figure that will replace the question mark (?) in the following figure series.



Ans

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

Question ID : 4244291793  
 Status : Answered  
 Chosen Option : 2

**Q.9** Select the Venn diagram that best illustrates the relationship between the following classes.

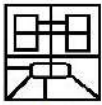
Mothers, Sales Managers, Males

Ans

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

Question ID : 4244291803  
 Status : Answered  
 Chosen Option : 1

**Q.10** Select the option figure which is embedded in the figure (X) given below (rotation is NOT allowed).



(X)

Ans

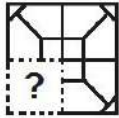


Question ID : 4244291800

Status : Answered

Chosen Option : 1

**Q.11** Select the option figure that can replace the question mark (?) in the given figure to complete the pattern.



Ans



Question ID : 4244291795

Status : Answered

Chosen Option : 1

**Q.12** In a code language, 'DYNASTY' is written as 'NYDAYTS'. How will 'RESPOND' be written in that language?

Ans

1. SERPDNO

2. SERQDMO

3. SRENPOD

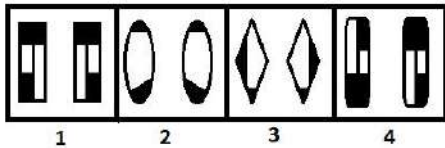
4. TESPNO

Question ID : 4244291782

Status : Answered

Chosen Option : 1

**Q.13** Three of the given four figures are similar in a certain manner while one is different. Pick the odd one out.



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

Question ID : 4244291790  
Status : Answered  
Chosen Option : 2

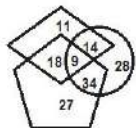
**Q.14** Which two signs should be interchanged to make the given equation correct?

$$86 + 5 - 42 \div 28 \times 14 = 7$$

- Ans
- 1.  $\div$  and  $-$
  - 2.  $\times$  and  $\div$
  - 3.  $\times$  and  $+$
  - 4.  $\times$  and  $-$

Question ID : 4244291787  
Status : Answered  
Chosen Option : 2

**Q.15** In the following Venn diagram, the 'pentagon' stands for 'sailors', the 'circle' stands for 'females', and the 'rhombus' stands for 'illiterate'. The given numbers represent the numbers of persons in that particular category. How many female sailors are NOT illiterate?



- Ans
- 1. 9
  - 2. 34
  - 3. 14
  - 4. 28

Question ID : 4244291804  
Status : Answered  
Chosen Option : 2

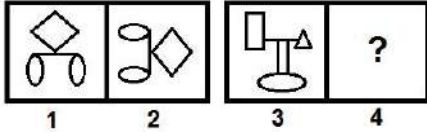
**Q.16** Select the option that is related to the third number in the same way as the second number is related to the first number.

$$5573 : 20 :: 8991 : ?$$

- Ans
- 1. 52
  - 2. 27
  - 3. 37
  - 4. 90

Question ID : 4244291785  
Status : Answered  
Chosen Option : 2

**Q.17** 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 : 4244291791  
 Status : Answered  
 Chosen Option : 3

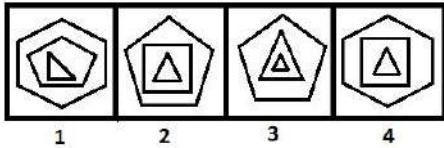
**Q.18** Select the option that is related to the third term in the same way as the second term is related to the first term.

Brazil : South America :: Sri Lanka : ?

- 1. Capital
- 2. Country
- 3. Asia
- 4. Australia

Question ID : 4244291780  
 Status : Answered  
 Chosen Option : 3

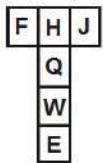
**Q.19** Three of the given four figures are similar in a certain manner while one is different. Pick the odd one out.



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

Question ID : 4244291789  
 Status : Answered  
 Chosen Option : 2

**Q.20** A cube is made by folding the given sheet. In the cube so formed, which letter will be on the opposite face to the face having the letter 'F'?



- Ans
- 1. E
  - 2. J
  - 3. Q
  - 4. W

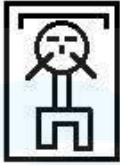
Question ID : 4244291801  
 Status : Answered  
 Chosen Option : 2

**Q.21** Select the option in which the given figure (X) is embedded (rotation is NOT allowed).

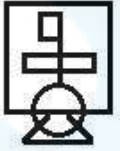


Ans

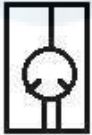
1.



2.



3.



4.



Question ID : 4244291799

Status : Answered

Chosen Option : 2

**Q.22** Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



Ans

1.



2.



3.



4.



Question ID : 4244291797

Status : Answered

Chosen Option : 3

**Q.23** Which number will replace the question mark (?) in the following series?

97, 98, 106, 133, 197, ?

- Ans**
- 1. 322
  - 2. 406
  - 3. 220
  - 4. 267

Question ID : 4244291784  
Status : Answered  
Chosen Option : 1

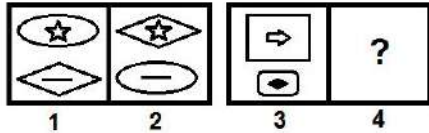
**Q.24** Which number will replace the question mark (?) in the following series?

14, 17, 68, 73, 438, ?

- Ans**
- 1. 405
  - 2. 445
  - 3. 166
  - 4. 876

Question ID : 4244291783  
Status : Answered  
Chosen Option : 2

**Q.25** 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 : 4244291792  
Status : Answered  
Chosen Option : 3

Section : Part C- Numerical Ability

**Q.1** A shopkeeper bought 1000 kg of rice, a part of which was sold at a 10% profit and the remaining at a 20% loss; a loss of 11% was incurred on the whole transaction. What was the quantity (in kg) of rice that was sold at a 20% loss?

- Ans ✓ 1. 700
- ✗ 2. 600
- ✗ 3. 500
- ✗ 4. 300

Question ID : 4244291812  
Status : Answered  
Chosen Option : 1

**Q.2** 2 years ago, the average age of a family of 5 members was 18 years. After a new member is added to the family, the average age of the family is still the same. The present age of the newly added member, in years, is:

- Ans ✗ 1. 10
- ✗ 2. 5
- ✓ 3. 8
- ✗ 4. 6

Question ID : 4244291808  
Status : Answered  
Chosen Option : 3

**Q.3** The length of a rectangular plot is 15 m more than its breadth. If the cost of fencing the plot at the rate of ₹16.50 per m is ₹4,950, then what is the length of the plot (in m)?

- Ans**
- 1. 60
  - 2. 82.5
  - 3. 75
  - 4. 67.5

Question ID : 4244291818  
Status : Answered  
Chosen Option : 2

**Q.4** The marked Price of an article is ₹5000. Three successive discounts of 15%, 10% and 18%, are given on its marked price. The selling price (in ₹) of the article is:

- Ans**
- 1. 3000
  - 2. 3136.5
  - 3. 3250
  - 4. 3362.75

Question ID : 4244291809  
Status : Answered  
Chosen Option : 2

**Q.5** The sum of two numbers is 26 and their difference is 14. If three times the larger number is divided by the smaller number, then the quotient is:

- Ans**
- 1. 12
  - 2. 11
  - 3. 10
  - 4. 9

Question ID : 4244291806  
Status : Answered  
Chosen Option : 3

**Q.6** The smallest number which when divided by 12, 10 and 11 leave remainders 11, 9 and 10, respectively, is:

- Ans**
- 1. 329
  - 2. 659
  - 3. 331
  - 4. 661

Question ID : 4244291805  
Status : Answered  
Chosen Option : 2

**Q.7** A man travelled the first part of his journey at 160 km/h and the second part at 240 km/h, and covered a total distance of 3840 km to his destination in 20 hours. How long, in hours, did the second part of his journey last?

- Ans**
- 1. 12
  - 2. 15
  - 3. 10
  - 4. 8

Question ID : 4244291817  
Status : Answered  
Chosen Option : 4

**Q.8** A can do a piece of work in 45 days. He works for 30 days and leaves. If B completes the remaining work in 5 days, then in how many days can B alone complete the entire work?

- Ans**
- 1. 10
  - 2. 15
  - 3. 18
  - 4. 12

Question ID : 4244291816  
Status : Answered  
Chosen Option : 2

**Q.9** If A's income is 35% more than B's income, then by what percentage is B's income less than A's income (correct to the nearest integer)?

- Ans**
- 1. 35%
  - 2. 26%
  - 3. 19%
  - 4. 17%

Question ID : 4244291810  
Status : Answered  
Chosen Option : 2

**Q.10** A tank full of petrol in a motorcycle lasts for 30 days. If a rider starts using 20% more petrol every day, then for how many days will the tank full of petrol last?

- Ans**
- 1. 10
  - 2. 18
  - 3. 20
  - 4. 25

Question ID : 4244291811  
Status : Answered  
Chosen Option : 4

**Q.11** A and B each borrowed equal sums for 3 years at a rate of 5% simple and compound interest compounded annually, respectively. At the time of payment, B had to pay ₹427 more than A. The sum borrowed and the interest paid by B (in ₹) were:

- Ans**
- 1. ₹48,000; ₹7,566
  - 2. ₹56,000; ₹8,827
  - 3. ₹48,000; ₹7,200
  - 4. ₹56,000; ₹8,400

Question ID : 4244291814  
Status : Answered  
Chosen Option : 2

**Q.12** An open cuboidal cistern is externally 1.6 m long, 1.3 m wide and 53 cm high. Its capacity is 900 litres and its walls are 5 cm thick. The thickness (in cm) of the bottom is:

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

Question ID : 4244291819  
Status : Answered  
Chosen Option : 3

**Q.13** Which of the following fractions is the smallest?

$$\frac{11}{12}, \frac{13}{14}, \frac{12}{13}, \frac{15}{16}, \frac{19}{20}$$

- Ans**
- 1.  $\frac{13}{14}$
  - 2.  $\frac{15}{16}$
  - 3.  $\frac{19}{20}$
  - 4.  $\frac{11}{12}$

Question ID : 4244291807  
Status : Answered  
Chosen Option : 4

**Q.14** An amount of ₹43,892 is lent to each of two persons for 3 years. One at the rate of 30% simple interest and the other at the rate of 30% compound interest, compounded annually. By what percentage will the simple interest be less than the compound interest received in this 3-year duration (correct to one decimal place)?

- Ans**
- 1. 23.8%
  - 2. 22.7%
  - 3. 25.7%
  - 4. 24.8%

Question ID : 4244291815  
Status : Answered  
Chosen Option : 3

**Q.15** A vendor bought two varieties of tea, brand A and brand B, costing ₹15 per 100 g and ₹18 per 100 g, respectively, and mixed them in a certain ratio. Then, he sold the mixture at ₹20 per 100 g, making a profit of 20%. What was the ratio of brand A to brand B tea in the mixture?

- Ans**
- 1. 1 : 2
  - 2. 3 : 4
  - 3. 2 : 3
  - 4. 4 : 5

Question ID : 4244291813  
Status : Answered  
Chosen Option : 4

Section : Part D- Computer Proficiency

Q.1 Which of the following is FALSE with reference to cell editing in MS-Excel?

- Ans
- 1. Edit the cell by double clicking the cell where the content is located
  - 2. Select the cell and press the F2 function key on the keyboard to edit the content of the cell
  - 3. Select the cell, click on the formula bar and edit the content
  - 4. Select the cell and press the F5 function key on the keyboard to edit the content of the cell

Question ID : 4244291821  
Status : Answered  
Chosen Option : 3

Q.2 Which of the following is the full form of 'CC', a field of E-mail header?

- Ans
- 1. Continuous copy
  - 2. Control copy
  - 3. Character copy
  - 4. Carbon copy

Question ID : 4244291827  
Status : Answered  
Chosen Option : 4

Q.3 Under which of the following menu tabs are Page Setup options usually available in MS-Word 2007?

- Ans
- 1. Review
  - 2. Page Layout
  - 3. Home
  - 4. Insert

Question ID : 4244291823  
Status : Answered  
Chosen Option : 2

Q.4 The 'LEN' function in MS-Excel belongs to which of the following categories?

- Ans
- 1. Logical
  - 2. Financial
  - 3. Text
  - 4. Math & Trig

Question ID : 4244291822  
Status : Answered  
Chosen Option : 4

Q.5 Which of the following can be used to change the width of the columns in a table in MS-Word?

- Ans
- 1. Insert
  - 2. Table properties
  - 3. Define
  - 4. Translate

Question ID : 4244291824  
Status : Answered  
Chosen Option : 2

**Q.6 Which of the following is NOT a search engine?**

- Ans
- 1. Yahoo
  - 2. Bing
  - 3. Safari
  - 4. Ask

Question ID : 4244291829  
Status : Answered  
Chosen Option : 3

**Q.7 Which of the following shortcuts is used to select a sentence in a paragraph in MS-Word?**

- Ans
- 1. Alt+click on a sentence to select it
  - 2. Ctrl+click on a sentence to select it
  - 3. Triple-click on a sentence to select it
  - 4. Double-click on a sentence to select it

Question ID : 4244291826  
Status : Answered  
Chosen Option : 3

**Q.8 Which of the following is NOT a feature of internet?**

- Ans
- 1. Accessibility
  - 2. Flexibility of communication
  - 3. Ease of use
  - 4. High cost

Question ID : 4244291828  
Status : Answered  
Chosen Option : 4

**Q.9 Which of the following displays both the name of the application and the name of the spreadsheet in MS-Excel?**

- Ans
- 1. Title bar
  - 2. Tool bar
  - 3. Task bar
  - 4. Menu bar

Question ID : 4244291820  
Status : Answered  
Chosen Option : 4

**Q.10 Which of the following is NOT a character formatting option in Ms-Word?**

- Ans
- 1. Font
  - 2. Font style
  - 3. Size
  - 4. Alignment

Question ID : 4244291825  
Status : Answered  
Chosen Option : 2