

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

Roll Number	
Candidate Name	
Venue Name	
Exam Date	10/12/2020
Exam Time	12:30 PM - 2:00 PM
Subject	Constable in Delhi Police Exam 2020

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

**Q.1 Who among the following is the author of the book 'Angry River'?**

- Ans
- 1. Tom Alter
  - 2. RK Narayan
  - 3. Khushwant Singh
  - 4. Ruskin Bond

Question ID : **8161617412**  
Status : **Answered**  
Chosen Option : 1

**Q.2 For how many days did Mahatma Gandhi and his team of volunteers walk for the Dandi March?**

- Ans
- 1. 31 days
  - 2. 15 days
  - 3. 24 days
  - 4. 11 days

Question ID : **8161617443**  
Status : **Answered**  
Chosen Option : 4

**Q.3 Who among the following became the first Indian to win the Best Actor Award at the Norwegian National Awards?**

- Ans
- 1. Irrfan Khan
  - 2. Adil Hussain
  - 3. Salman Khan
  - 4. Amir Khan

Question ID : **8161617408**  
Status : **Answered**  
Chosen Option : 2

Q.4 Nyauli is a folk song form of the state of \_\_\_\_\_.

- Ans
- 1. Uttarakhand
  - 2. Arunachal Pradesh
  - 3. Madhya Pradesh
  - 4. Odisha

Question ID : 8161617399  
Status : Answered  
Chosen Option : 1

Q.5 Which Amendment to the Indian Constitution proposed the idea of a National Rent Tribunal?

- Ans
- 1. 66<sup>th</sup>
  - 2. 82<sup>nd</sup>
  - 3. 75<sup>th</sup>
  - 4. 54<sup>th</sup>

Question ID : 8161617426  
Status : Not Answered  
Chosen Option : --

Q.6 Who was the last king of the Sena dynasty during whose reign the Muslims invaded Bengal, and the empire fell?

- Ans
- 1. Lakshmanasena
  - 2. Samantasena
  - 3. Vijayasena
  - 4. Ballalasena

Question ID : 8161617444  
Status : Answered  
Chosen Option : 2

Q.7 Which of the following countries hosted the 18<sup>th</sup> FINA World Championships in 2019?

- Ans
- 1. South Korea
  - 2. USA
  - 3. China
  - 4. Australia

Question ID : 8161617407  
Status : Answered  
Chosen Option : 1

**Q.8 In which state of India will you find the Heliodorus Pillar?**

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

Question ID : **8161617401**  
Status : **Answered**  
Chosen Option : **4**

**Q.9 Which of the following objects works on thermodynamics?**

- Ans
- 1. Steam iron
  - 2. Alarm clock
  - 3. Car belt
  - 4. Ball pen

Question ID : **8161617429**  
Status : **Answered**  
Chosen Option : **1**

**Q.10 Who among the following was the ruler of Kannauj in 1018 when it was attacked by Mahmud of Ghazni?**

- Ans
- 1. Mihira Bhoja
  - 2. Samantasena
  - 3. Rajyapala Pratihara
  - 4. Rajaraja Chola I

Question ID : **8161617446**  
Status : **Answered**  
Chosen Option : **3**

**Q.11 What do you call the phenomena when the object will repulse from the magnetic field rather than drawing towards it?**

- Ans
- 1. Barnum Effect
  - 2. Cis Effect
  - 3. Meissner Effect
  - 4. Allais Effect

Question ID : **8161617430**  
Status : **Not Answered**  
Chosen Option : **--**

**Q.12** What happens to the government spending multiplier when marginal propensity to consume (MPC) gets higher?

- Ans
- 1. It reduces
  - 2. It gets higher
  - 3. It becomes constant
  - 4. It first gets higher and then reduces

Question ID : 8161617414  
Status : Answered  
Chosen Option : 1

**Q.13** Which district among the following has the lowest literacy rate as per the Census of 2011?

- Ans
- 1. Dantewada
  - 2. Shravasti
  - 3. Mahe
  - 4. Kutch

Question ID : 8161617438  
Status : Answered  
Chosen Option : 4

**Q.14** Which of the following soils develops on crystalline igneous rocks in areas of low rainfall in the eastern and southern part of the Deccan Plateau?

- Ans
- 1. Red soil
  - 2. Arid soil
  - 3. Alluvial soil
  - 4. Black soil

Question ID : 8161617437  
Status : Answered  
Chosen Option : 1

**Q.15** India ranked \_\_\_\_\_ in the world for internal displacement of people in the year 2019 as per the Global Report on Internal Displacement (GRID 2020) by the Internal Displacement Monitoring Centre (IDMC).

- Ans
- 1. second
  - 2. fourth
  - 3. third
  - 4. first

Question ID : 8161617410  
Status : Answered  
Chosen Option : 3

Q.16 Which of the following is NOT a part of the territorial power of ancient India?

- Ans  1. Kanyakubja  
 2. Magadha  
 3. Kuru  
 4. Kosala

Question ID : 8161617445  
Status : Answered  
Chosen Option : 3

Q.17 In which year was the 'Namami Gange Programme' an Integrated Conservation Mission, approved as 'Flagship Programme' by the Union Government of India?

- Ans  1. 2019  
 2. 2016  
 3. 2014  
 4. 2011

Question ID : 8161617431  
Status : Answered  
Chosen Option : 1

Q.18 According to the Economic Survey 2020, India needs to spend ₹ \_\_\_\_\_ (approx.) on infrastructure to achieve GDP of \$5 trillion by 2024–2025.

- Ans  1. 100 lakh crore  
 2. 150 lakh crore  
 3. 200 lakh crore  
 4. 50 lakh crore

Question ID : 8161617417  
Status : Answered  
Chosen Option : 1

Q.19 What is India's rank as the emerging Green Bond Market in the world as per the Economic Survey 2020?

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

Question ID : 8161617418  
Status : Answered  
Chosen Option : 2

Q.20 \_\_\_\_\_ justice is NOT mentioned in the Preamble of the Indian Constitution.

- Ans  1. Distributive  
 2. Social  
 3. Political  
 4. Economic

Question ID : 8161617425  
Status : Answered  
Chosen Option : 1

Q.21 As of September 2020, what is the number of free financial transactions allowed each month at an issuing bank's ATM?

- Ans  1. Seven  
 2. Five  
 3. Two  
 4. Nine

Question ID : 8161617420  
Status : Answered  
Chosen Option : 2

Q.22 The Objective Resolution in the Constituent Assembly was moved by:

- Ans  1. Dr. BR Ambedkar  
 2. Jawaharlal Nehru  
 3. Dr. Rajendra Prasad  
 4. Sardar Vallabhbhai Patel

Question ID : 8161617424  
Status : Answered  
Chosen Option : 2

Q.23 In which year did the WTO Agreement on Agriculture come into force?

- Ans  1. 1995  
 2. 2000  
 3. 1999  
 4. 1991

Question ID : 8161617421  
Status : Answered  
Chosen Option : 2

Q.24 What is the spiritual source of river Karnali, the longest river in Nepal, called?

Ans  1. Mapcha Khambab

2. Mekong

3. Irrawaddy

4. Tsangpo

Question ID : 8161617439  
Status : Answered  
Chosen Option : 1

Q.25 Tutilawa Mela is a festival celebrated in the state of \_\_\_\_\_.

Ans  1. Gujarat

2. Jharkhand

3. Nagaland

4. Kerala

Question ID : 8161617400  
Status : Not Answered  
Chosen Option : --

Q.26 Which of the following is the world's fastest growing city as per the United Nation's population data of January 2020?

Ans  1. Lucknow

2. Malappuram

3. Patna

4. Jabalpur

Question ID : 8161617435  
Status : Answered  
Chosen Option : 2

Q.27 What type of architecture can be seen in the Sun Temple of Modhera?

Ans  1. Chalukyan architectural style

2. Indo-Gothic architectural style

3. Dzong architecture style

4. Kalinga architectural style

Question ID : 8161617447  
Status : Answered  
Chosen Option : 1

Q.28 Tarpa dance is a folk dance of \_\_\_\_\_.

- Ans
- 1. Dadra and Nagar Haveli
  - 2. Daman and Diu
  - 3. Andaman and Nicobar
  - 4. Puducherry

Question ID : 8161617403  
Status : Not Answered  
Chosen Option : --

Q.29 Which of the following cities was received as dowry by Chandragupta I from the Licchavis?

- Ans
- 1. Magadha
  - 2. Ujjain
  - 3. Pataliputra
  - 4. Prayag

Question ID : 8161617442  
Status : Answered  
Chosen Option : 3

Q.30 Mahmud Gawan was a distinguished minister of the \_\_\_\_\_ Kingdom.

- Ans
- 1. Baridshahi
  - 2. Nizamshahi
  - 3. Bahmani
  - 4. Adilshahi

Question ID : 8161617441  
Status : Answered  
Chosen Option : 3

Q.31 \_\_\_\_\_ is the minimum percentage of deposits that a commercial bank has to maintain in the form of liquid cash, gold or other securities.

- Ans
- 1. Statutory Liquidity Ratio
  - 2. Repo Rate
  - 3. Reverse Repo Rate
  - 4. Cash Reserve Ratio

Question ID : 8161617416  
Status : Answered  
Chosen Option : 4

Q.32 Who among the following is the author of the book 'The Life Divine'?

- Ans
- 1. Sri Aurobindo
  - 2. Swami Vivekananda
  - 3. Jiddu Krishnamurti
  - 4. AC Bhaktivedanta

Question ID : 8161617409  
Status : Answered  
Chosen Option : 1

Q.33 Which period was proclaimed as the International Decade of Water and Sanitation by the UN?

- Ans
- 1. 1971-1980
  - 2. 1975-1984
  - 3. 1981-1990
  - 4. 1991-2000

Question ID : 8161617433  
Status : Answered  
Chosen Option : 4

Q.34 How many women representatives did the Constituent Assembly have?

- Ans
- 1. 18
  - 2. 13
  - 3. 11
  - 4. 15

Question ID : 8161617427  
Status : Not Answered  
Chosen Option : --

Q.35 In which state of India will you find the Nartiang Monoliths?

- Ans
- 1. Sikkim
  - 2. Himachal Pradesh
  - 3. Meghalaya
  - 4. Goa

Question ID : 8161617402  
Status : Answered  
Chosen Option : 2

Q.36 Who among the following was one of the architects of the Parliament House of India?

- Ans
- 1. Charles Wyatt
  - 2. Herbert Baker
  - 3. Samuel Swinton Jacob
  - 4. Frederick William Stevens

Question ID : 8161617440  
Status : Answered  
Chosen Option : 2

Q.37 Which of the following animals has three hearts?

- Ans
- 1. Boar
  - 2. Squid
  - 3. Whale
  - 4. Koala

Question ID : 8161617428  
Status : Answered  
Chosen Option : 4

Q.38 In India, dryland farming is largely confined to regions having annual rainfall of less than \_\_\_\_\_.

- Ans
- 1. 125 cm
  - 2. 50 cm
  - 3. 75 cm
  - 4. 100 cm

Question ID : 8161617434  
Status : Answered  
Chosen Option : 2

Q.39 Which of the following is a traditional dance form of the Mizos?

- Ans
- 1. Lahoo
  - 2. Cheraw
  - 3. Nongkrem
  - 4. Behdienkhlam

Question ID : 8161617398  
Status : Answered  
Chosen Option : 2

**Q.40** With effect from \_\_\_\_\_, ATM cards without chips became unacceptable, and the chip-based magnetic striped card was brought to effect.

- Ans
- 1. 1 January 2019
  - 2. 1 April 2020
  - 3. 1 January 2020
  - 4. 31 March 2019

Question ID : 8161617419  
Status : Answered  
Chosen Option : 1

**Q.41** Which of the following ideas is dealt with in Article 19 of the Indian Constitution?

- Ans
- 1. Right to Constitutional Remedies
  - 2. Right to Education
  - 3. Right to Information
  - 4. Right to Freedom

Question ID : 8161617423  
Status : Answered  
Chosen Option : 3

**Q.42** Which of the following states received the Sportstar Aces Award for 'Best State for Promotion of Sports' in January 2020?

- Ans
- 1. Manipur
  - 2. Punjab
  - 3. Haryana
  - 4. Odisha

Question ID : 8161617404  
Status : Answered  
Chosen Option : 1

**Q.43** In December 2019, the Government of India identified \_\_\_\_\_ sports to be developed as medal prospects for the 2024 and 2028 Olympics and started a 'one state, one game' initiative together with state governments.

- Ans
- 1. 12
  - 2. 14
  - 3. 10
  - 4. 18

Question ID : 8161617405  
Status : Not Answered  
Chosen Option : --

**Q.44** Who among the following won the FIDE (International Chess Federation) World Cup-2019?

- Ans
- 1. Teimour Radjabov
  - 2. Maxime Vachier
  - 3. Magnus Carlsen
  - 4. Ding Liren

Question ID : 8161617406  
Status : Not Answered  
Chosen Option : --

**Q.45** Which of the following options does the Central Bank adopt in order to increase money supply?

- Ans
- 1. It buys government securities in the open market
  - 2. It reduces the taxes
  - 3. It increases the spending of the government
  - 4. It promotes keeping more cash

Question ID : 8161617415  
Status : Answered  
Chosen Option : 1

**Q.46** Which Amendment to the Indian Constitution led to the insertion of the term 'socialist' in the Preamble?

- Ans
- 1. 44
  - 2. 42
  - 3. 40
  - 4. 48

Question ID : 8161617422  
Status : Answered  
Chosen Option : 2

**Q.47** What is the name of the mobile application launched by RBI to help the visually challenged identify the denomination of currency notes?

- Ans
- 1. KIRAN
  - 2. MANI
  - 3. ASHA
  - 4. DHAN

Question ID : 8161617413  
Status : Answered  
Chosen Option : 2

Q.48 Up to which neighbouring country of India does the Lower Gangetic Plain extend?

- Ans  1. Bangladesh  
 2. Bhutan  
 3. Myanmar  
 4. Nepal

Question ID : 8161617436  
Status : Answered  
Chosen Option : 1

Q.49 How many scientists were awarded the Shanti Swarup Bhatnagar Award 2019?

- Ans  1. 12  
 2. 15  
 3. 10  
 4. 9

Question ID : 8161617411  
Status : Not Answered  
Chosen Option : --

Q.50 How many focus districts across 28 states in the country, having the highest number of partially immunised and unimmunised children, as identified under mission Indradhanush in 2014 for immunisation?

- Ans  1. 216  
 2. 187  
 3. 201  
 4. 198

Question ID : 8161617432  
Status : Not Answered  
Chosen Option : --

Section : Part B- Reasoning

Q.1 Select the option that is related to the third term in the same way as the second term is related to the first term and sixth term is related to the fifth term.

20 : 64 :: 45 : ? :: 70 : 224

- Ans  1. 94  
 2. 120  
 3. 130  
 4. 144

Question ID : 8161617453  
Status : Answered  
Chosen Option : 4

**Q.2** Which of the option figures is the exact mirror image of the given problem figure when the mirror is held at the right side?

Problem Figure:

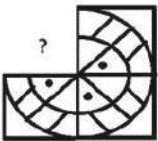


Ans

- ✓ 1.
- ✗ 2.
- ✗ 3.
- ✗ 4.

Question ID : 8161617465  
Status : Answered  
Chosen Option : 1

**Q.3** Select the option that can replace the question mark (?) in the given figure and complete the pattern.

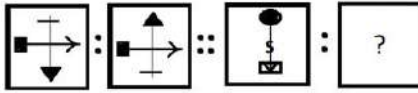


Ans

- ✗ 1.
- ✗ 2.
- ✓ 3.
- ✗ 4.

Question ID : 8161617464  
Status : Answered  
Chosen Option : 3

**Q.4** 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 : 8161617460

Status : Answered

Chosen Option : 2

**Q.5** Which of the following two signs need to be interchanged to make the given equation correct?

$$14 - 7 \div 2 + 9 \times 3 = 3$$

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

Question ID : 8161617455


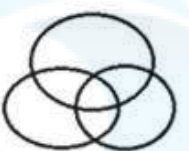
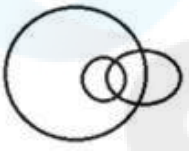
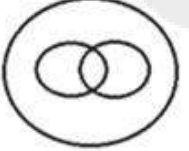
Status : Answered

Chosen Option : 2

**Q.6** Select the Venn diagram from the given options that represents the correct relationship amongst the following classes.

Earth, Solar System, Venus

**Ans**





- ✓ 1. 
- ✗ 2. 
- ✗ 3. 
- ✗ 4. 

Question ID : 8161617471  
Status : Answered  
Chosen Option : 1

**Q.7** Select the option in which the given figure is embedded (rotation is NOT allowed).

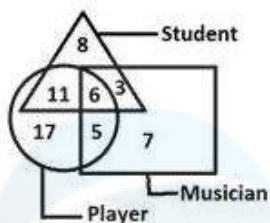


**Ans**

- ✗ 1. 
- ✗ 2. 
- ✓ 3. 
- ✗ 4. 

Question ID : 8161617468  
Status : Answered  
Chosen Option : 3

**Q.8** Study the given figure and answer the question that follows.



How many student players are musicians?

- Ans
- 1. 5
  - 2. 11
  - 3. 6
  - 4. 3

Question ID : 8161617472  
Status : Answered  
Chosen Option : 3

**Q.9** Four groups of numbers are given, out of which the numbers in three groups bear a certain common relationship. Select the group in which the numbers are differently related.

- Ans
- 1. 6, 36, 54
  - 2. 13, 78, 104
  - 3. 16, 96, 144
  - 4. 5, 30, 45

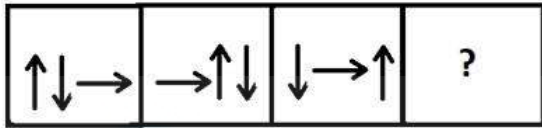
Question ID : 8161617454  
Status : Answered  
Chosen Option : 2

**Q.10** Surya has a total of ₹1,500 with him. He buys a shirt for ₹1,000 from this and sells it to another person making a profit of 25% on the same. What is the total amount of money Surya has now?

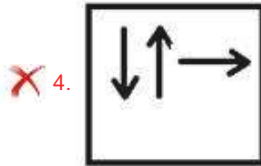
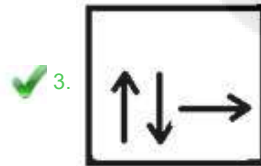
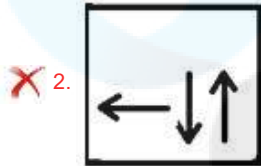
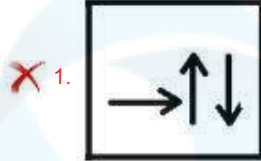
- Ans
- 1. ₹1,750
  - 2. ₹1,500
  - 3. ₹1,250
  - 4. ₹2,000

Question ID : 8161617456  
Status : Answered  
Chosen Option : 1

Q.11 Select the option figure that can replace the question mark (?) in the following series.



Ans



Question ID : 8161617462  
 Status : Answered  
 Chosen Option : 3

Q.12 Three positions of the same cube are shown below. Identify the symbol/figure at the bottom when ◊ is at the top.



Ans



Question ID : 8161617470  
 Status : Answered  
 Chosen Option : 2

**Q.13** Select the option that can replace the question mark (?) in the given figure and complete the pattern.

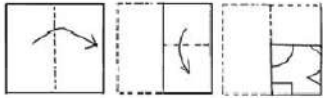


Ans

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

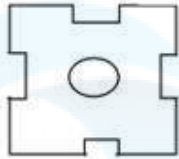
Question ID : 8161617463  
Status : Answered

**Q.14** The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

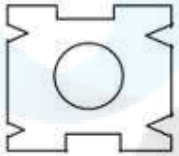


Ans

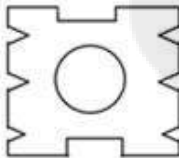
1.



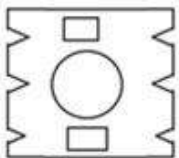
2.



3.



4.



Question ID : 8161617466  
 Status : Answered  
 Chosen Option : 3

**Q.15** If in a certain code language, 'VENUS' is written as '236152220', then how will 'EARTH' be written in that language?

Ans

1. 6219219

2. 5219219

3. 5219218

4. 6119219

Question ID : 8161617450  
 Status : Answered  
 Chosen Option : 1

**Q.16** 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 : 8161617459  
 Status : Answered  
 Chosen Option : 3

**Q.17** Three of the following four figures are alike in a certain way and one is different. Select the odd one.

Ans

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

Question ID : 8161617457  
 Status : Answered  
 Chosen Option : 1

Q.18 'सहमति' का जो संबंध 'संघर्ष' से है, 'प्रतिरोध' का वही संबंध ' \_\_\_\_\_ ' से है।

- Ans
- 1. अनादर
  - 2. स्वीकार्यता
  - 3. मनमुटाव
  - 4. विरोध

Question ID : 8161617448  
Status : Answered  
Chosen Option : 2

Q.19 In a certain code language, 'ENDORSE' is written as '2-13-23-4-9-8-2'. How will 'HARMONY' be written in the same code language?

- Ans
- 1. 19-1-9-13-4-13-3
  - 2. 8-1-9-14-4-13-2
  - 3. 19-26-9-14-4-13-25
  - 4. 19-1-9-14-4-13-2

Question ID : 8161617451  
Status : Answered  
Chosen Option : 4

**Q.20** Select the option in which the given figure is embedded (rotation is NOT allowed).



Ans

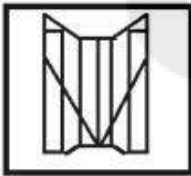
1.



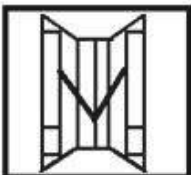
2.



3.

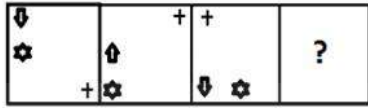


4.



Question ID : 8161617467  
Status : Answered  
Chosen Option : 3

**Q.21** Select the option figure that will replace the question mark (?) in the following figure series.

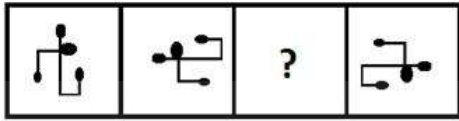


Ans

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

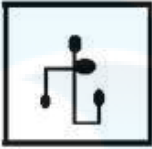
Question ID : 8161617458  
Status : Answered  
Chosen Option : 3

**Q.22** Select the option figure that can replace the question mark (?) in the following series.



Ans

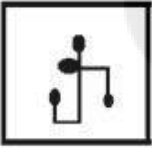
✗ 1.



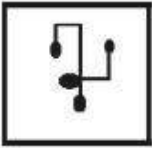
✗ 2.



✗ 3.



✓ 4.



Question ID : 8161617461  
Status : Answered  
Chosen Option : 4

**Q.23** Select the number that can replace the question mark (?) in the following series.

8, 10, 40, 46, 368, ?

✗ 1. 3674

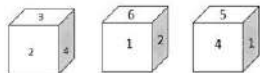
✓ 2. 378

✗ 3. 3680

✗ 4. 387

Question ID : 8161617452  
Status : Not Answered  
Chosen Option : --

**Q.24** Three positions of the same dice are shown below. Identify the number at the bottom when the number at the top is 5.



- Ans
- 1. 4
  - 2. 2
  - 3. 1
  - 4. 6

Question ID : 8161617469  
Status : Answered  
Chosen Option : 2

**Q.25** नीचे दिए गए चार शब्दों में से तीन एक निश्चित प्रकार से समान हैं और एक भिन्न है। उस भिन्न विकल्प का चयन करें।

- Ans
- 1. भोजन कक्ष
  - 2. घर
  - 3. रसोई
  - 4. बैठक

Question ID : 8161617449  
Status : Answered  
Chosen Option : 2

Section : Part C- Numerical Ability

**Q.1** The volume of a cone is  $144\pi \text{ cm}^3$ . If its height is 2 times the radius of its base, then the curved surface area (in  $\text{cm}^2$ ) of the cone is:

- Ans
- 1.  $36\sqrt{5}\pi$
  - 2.  $36\sqrt{10}\pi$
  - 3.  $27\sqrt{10}\pi$
  - 4.  $72\sqrt{5}\pi$

Question ID : 8161617487  
Status : Answered  
Chosen Option : 1

**Q.2** Train A travelling at 60 km/h takes 20 seconds to cross train B completely, travelling at 48 km/h in the opposite direction. The length of train B is 1.5 times the length of train A. Train B passes a tunnel in 57 seconds. The length (in m) of the tunnel is:

- Ans**
- 1. 425
  - 2. 420
  - 3. 360
  - 4. 400

Question ID : 8161617485

Status : Answered

Chosen Option : 4

**Q.3** Two whole numbers differ by 1208. When the greater number is divided by the smaller, the quotient is 4 and the remainder is 182. The greater number is:

- Ans**
- 1. 1550
  - 2. 1380
  - 3. 1460
  - 4. 1640

Question ID : 8161617474

Status : Answered

Chosen Option : 1

**Q.4** A sum of ₹  $x$  amounts to ₹8,283 after 3 years and to ₹10,527 after 7 years at the same rate percent p.a. simple interest. The value of  $x$  (in ₹) is:

- Ans**
- 1. 6,500
  - 2. 7,000
  - 3. 6,600
  - 4. 6,400

Question ID : 8161617482

Status : Answered

Chosen Option : 3

**Q.5** When  $x$  is added to each of 6, 12, 18 and 28, then the numbers so obtained in this order are in a proportion. The value of  $(5x - 8) : (x + 4)$  is:

- Ans**
- 1. 31 : 9
  - 2. 8 : 3
  - 3. 13 : 4
  - 4. 7 : 2

Question ID : 8161617481

Status : Answered

Chosen Option : 3

**Q.6** In an examination, 60% of the students who appeared were boys and the rest were girls. The pass percentage among boys is 45%, and the overall pass percentage of the students is 58%. What is the pass percentage among girls?

- Ans
- 1. 6.2%
  - 2. 75%
  - 3. 65.5%
  - 4. 77.5%

Question ID : 8161617478

Status : Answered

Chosen Option : 2

**Q.7** When a number is divided by 2, 3, 4, 5 and 6, the remainder in each case is 1. If the number lies between 500 and 600, then the sum of digits of the number is:

- Ans
- 1. 11
  - 2. 9
  - 3. 10
  - 4. 13

Question ID : 8161617473

Status : Answered

Chosen Option : 3

**Q.8** A certain sum amounts to ₹23,958 in 2 years at 15% p.a., when the interest is compounded 8-monthly. What will be the amount of the same sum for the same time at 12% p.a., if the interest is compounded yearly (nearest to ₹1)?

- Ans
- 1. ₹21,958
  - 2. ₹22,680
  - 3. ₹21,780
  - 4. ₹22,579

Question ID : 8161617483

Status : Answered

Chosen Option : 4

**Q.9** A is 30% more than B, and B is 20% less than C. D is 20% less than A. Which of the following is true?

- Ans
- 1. C is 16.8% more than D
  - 2. B is 4% less than D
  - 3. D is 4% more than B
  - 4. C is 4% less than A

Question ID : 8161617477

Status : Answered

Chosen Option : 3

**Q.10** An article is sold by giving a discount of 28% on its marked price. If there is a gain of 20% and the cost price of the article is ₹1,080, then what is the marked price of the article?

- Ans
- 1. ₹1,600
  - 2. ₹1,800
  - 3. ₹1,440
  - 4. ₹2,000

Question ID : 8161617479  
Status : Answered  
Chosen Option : 2

**Q.11** By selling an article at  $\frac{9}{16}$  of its selling price, a trader incurs a loss of 25%. What will be the profit percentage, if the article is sold for 15% less than its actual selling price?

- Ans
- 1.  $13\frac{1}{3}$
  - 2.  $12\frac{1}{4}$
  - 3.  $11\frac{13}{17}$
  - 4.  $15\frac{1}{2}$

Question ID : 8161617480  
Status : Answered  
Chosen Option : 1

**Q.12** The average of 51 numbers is 52. The average of the first 28 numbers is 50.5 and that of the last 24 numbers is 54.5. If the 28<sup>th</sup> number is excluded, then what is the average of the remaining numbers?

- Ans
- 1. 51.86
  - 2. 50.40
  - 3. 51.64
  - 4. 50.84

Question ID : 8161617475  
Status : Answered  
Chosen Option : 3

**Q.13** A and B can do a piece of work in 12 days and 20 days, respectively. They work together for 6 days. The remaining work is completed by C in 12 days. A and C together will complete  $\frac{2}{3}$  part of the same work in:

- Ans**
- 1. 8 days
  - 2.  $6\frac{2}{3}$  days
  - 3.  $8\frac{1}{2}$  days
  - 4. 6 days

Question ID : 8161617484  
Status : Answered  
Chosen Option : 2

**Q.14** The value of  $\frac{5}{7} \div 5\frac{1}{3}$  of  $\frac{5}{14} - \frac{5}{14} \times 6\frac{3}{10} + (0.\overline{57} \div 6.\overline{3} \times 5\frac{1}{2}) \times \frac{7}{15}$  is:

- Ans**
- 1.  $\frac{7}{24}$
  - 2.  $\frac{15}{8}$
  - 3.  $\frac{3}{8}$
  - 4.  $\frac{11}{24}$

Question ID : 8161617476  
Status : Not Answered  
Chosen Option : --

**Q.15** The area of a triangular field with sides 120 m, 182 m and 218 m is equal to a rectangular garden whose sides are in the ratio 14 : 13. The perimeter (in m) of the garden is:

- Ans**
- 1.  $81\sqrt{10}$
  - 2.  $54\sqrt{10}$
  - 3.  $108\sqrt{15}$
  - 4.  $54\sqrt{15}$

Question ID : 8161617486  
Status : Answered  
Chosen Option : 3

Section : Part D- Computer Proficiency

**Q.1 Which of the following category of functions does NOT exist in MS Excel?**

- Ans
- 1. Logical
  - 2. Text
  - 3. Scientific
  - 4. Financial

Question ID : **8161617490**  
Status : **Answered**  
Chosen Option : **2**

**Q.2 Which of the following tab in MS Word will have the 'Table' option that is used to insert a table?**

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

Question ID : **8161617491**  
Status : **Answered**  
Chosen Option : **4**

**Q.3 Which of the following keyboard shortcut is used to open the Print option in MS Word?**

- Ans
- 1. Ctrl + F
  - 2. Ctrl + S
  - 3. Ctrl + N
  - 4. Ctrl + P

Question ID : **8161617493**  
Status : **Answered**  
Chosen Option : **4**

**Q.4 Which of the following keys on a QWERTY keyboard is/are used to move the cursor up or down one cell at a time in MS Excel?**

- Ans
- 1. Insert
  - 2. Home and End
  - 3. shift
  - 4. Page Up and Page Down

Question ID : **8161617488**  
Status : **Answered**  
Chosen Option : **3**

**Q.5 Which of the following was the first ever search engine to be developed?**

- Ans
- 1. Archie
  - 2. Bing
  - 3. Yahoo
  - 4. Google

Question ID : **8161617497**  
Status : **Answered**  
Chosen Option : **1**

**Q.6 The computer or server on the Internet is also known as \_\_\_\_\_.**

- Ans
- 1. IP address
  - 2. host
  - 3. URL address
  - 4. address

Question ID : **8161617496**  
Status : **Answered**  
Chosen Option : **2**

**Q.7 Which of the following email address fields contains a brief summary of the content of the email but is not mandatory while composing the email?**

- Ans
- 1. Content
  - 2. Subject
  - 3. From
  - 4. To

Question ID : **8161617495**  
Status : **Answered**  
Chosen Option : **2**

**Q.8 Which of the following is a temporary storage area for data that a user wants to copy from one place to another in MS Word?**

- Ans
- 1. Task bar
  - 2. System tray
  - 3. Clipboard
  - 4. Word document

Question ID : **8161617492**  
Status : **Answered**  
Chosen Option : **3**

**Q.9** The process of making the worksheet data look more presentable and attractive by changing its appearance in MS Excel is called \_\_\_\_\_.

- Ans
- 1. modifying
  - 2. editing
  - 3. formatting
  - 4. decorating

Question ID : 8161617489

Status : Answered

Chosen Option : 3

**Q.10** What is the maximum font size that can be selected from the font size dropdown list in MS Word 2007?

- Ans
- 1. 78
  - 2. 56
  - 3. 72
  - 4. 36

Question ID : 8161617494

Status : Not Answered

Chosen Option : --