

# Delhi Police [Constable]

## Previous Year Paper

Section : Part A- General Knowledge or Current Affairs

**Q.1** What does the government do in a contractionary fiscal policy for lowering inflation?

- Ans**
- 1. Reduce the quantum of money by decreasing taxes and increasing spending
  - 2. Increase the quantum of money by raising taxes and reducing spending
  - 3. Increase the quantum of money by decreasing taxes and increasing spending
  - 4. Reduce the quantum of money by raising taxes and reducing spending

Question ID : 4244291946  
Status : **Answered**  
Chosen Option : 4

**Q.2** Who among the following was the winner of the Grand Slam Boy's Singles title 2019?

- Ans**
- 1. Arthur Cazaux
  - 2. Shintaro Mochizuki
  - 3. Harold Mayot
  - 4. Carlos Gimeno

Question ID : 4244291937  
Status : **Not Answered**  
Chosen Option : --

**Q.3** As per the United Nations Data, in August 2020, India's population was equivalent to \_\_\_\_\_ of the total world population.

- Ans**
- 1. 10.2%
  - 2. 12.4%
  - 3. 19.4%
  - 4. 17.7%

Question ID : 4244291970  
Status : **Not Answered**  
Chosen Option : --

**Q.4** What is the chemical name of the common kitchen ingredient named 'Baking Soda'?

- Ans
- 1. Sodium Bicarbonate
  - 2. Sodium Hydroxide
  - 3. Sodium Hypochlorite
  - 4. Sodium Peroxide

Question ID : 4244291960  
Status : Answered  
Chosen Option : 2

**Q.5** Which schedule of the Constitution of India has provisions which apply to the administration of the tribal areas in the states of Assam, Meghalaya, Tripura and Mizoram?

- Ans
- 1. 10th
  - 2. 4th
  - 3. 8th
  - 4. 6th

Question ID : 4244291959  
Status : Answered  
Chosen Option : 4

**Q.6** Which of the following dance forms has been included in the UNESCO Heritage Dances in the year 2010?

- Ans
- 1. Paika dance
  - 2. Chau dance
  - 3. Agni dance
  - 4. Mundari dance

Question ID : 4244291931  
Status : Answered  
Chosen Option : 2

**Q.7** Along which river bank among the following did the ancient city of Madurai, the capital of Pandya Kingdom, exist?

- Ans
- 1. Brahmaputra
  - 2. Ganga
  - 3. Godavari
  - 4. Vaigai

Question ID : 4244291977  
Status : Answered  
Chosen Option : 4

**Q.8** Which constitutional amendment deals with reservation of seats in educational institutes and of appointments or posts in the services under a state, for backward classes, scheduled castes and scheduled tribes?

- Ans
- 1. 69
  - 2. 62
  - 3. 76
  - 4. 73

Question ID : 4244291958  
Status : Answered  
Chosen Option : 1

**Q.9** In which year was the Central Sanskrit Universities Act passed?

- Ans
- 1. 2014
  - 2. 2019
  - 3. 2020
  - 4. 2016

Question ID : 4244291955  
Status : Not Answered  
Chosen Option : --

**Q.10** Which of the following is NOT a quality of bases?

- Ans
- 1. Bases don't change the colour of litmus
  - 2. Feels slippery or soapy
  - 3. Their aqueous (water) solutions conduct an electric current
  - 4. Tastes sweet

Question ID : 4244291963  
Status : Answered  
Chosen Option : 4

**Q.11** 'Ghaggar and Banas' are rivers that feed the state of \_\_\_\_\_.

- Ans
- 1. Gujarat
  - 2. Orissa
  - 3. Punjab
  - 4. Rajasthan

Question ID : 4244291971  
Status : Not Answered  
Chosen Option : --

Q.12 What kind of light/signal can the bees see that is used by the flowers to attract pollinators?

- Ans
- 1. Infrared
  - 2. Gamma Rays
  - 3. Ultraviolet
  - 4. Radio Waves

Question ID : 4244291961  
Status : Answered  
Chosen Option : 3

Q.13 Who among the following is the author of the book 'The Longest Race'?

- Ans
- 1. Salman Rushdie
  - 2. Tom Alter
  - 3. Ruskin Bond
  - 4. Nasser Hussain

Question ID : 4244291942  
Status : Not Answered  
Chosen Option : --

Q.14 Which crop has got the highest increase in Minimum Support Price (MSP) proposed by the Cabinet Committee on Economic Affairs (CCEA) for the marketing season 2020-21?

- Ans
- 1. Sesamum
  - 2. Cotton
  - 3. Urad
  - 4. Niger seed

Question ID : 4244291953  
Status : Answered  
Chosen Option : 2

Q.15 In which state of India is the 'Siang River Festival' celebrated?

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

Question ID : 4244291934  
Status : Answered  
Chosen Option : 2

Q.16 In which state in India will you find the 'Jamrai Tlang' mountains?

- Ans  1. Tripura  
 2. Assam  
 3. Bihar  
 4. Sikkim

Question ID : 4244291967  
Status : Not Answered  
Chosen Option : --

Q.17 What is the amount of capital infusion proposed by the Budget 2020 into public sector banks?

- Ans  1. ₹1.5 lakh crore  
 2. ₹3.5 lakh crore  
 3. ₹2 lakh crore  
 4. ₹4 lakh crore

Question ID : 4244291948  
Status : Answered  
Chosen Option : 4

Q.18 Which one of the following was the first Indian state to achieve 100% sanitation in rural and urban households, schools, sanitary complexes and Aanganwadi centres in 2014?

- Ans  1. Kerala  
 2. Sikkim  
 3. Nagaland  
 4. Chhattisgarh

Question ID : 4244291964  
Status : Answered  
Chosen Option : 1

Q.19 How many members represented the Indian Princely States in the Constituent Assembly in 1946?

- Ans  1. 81  
 2. 93  
 3. 75  
 4. 62

Question ID : 4244291954  
Status : Answered  
Chosen Option : 2

Q.20 Who among the following was a teen freedom fighter from Assam who laid down her life during the Indian Freedom Movement?

- Ans
- 1. Kamaladevi Chattopadhyaya
  - 2. Matangini Hazra
  - 3. Moolmati
  - 4. Kanaklata Barua

Question ID : 4244291974  
Status : Answered  
Chosen Option : 1

Q.21 How many Indian photo journalists have been awarded the 2020 Pulitzer Prize in the feature photography category?

- Ans
- 1. Two
  - 2. Five
  - 3. Four
  - 4. Three

Question ID : 4244291940  
Status : Not Answered  
Chosen Option : --

Q.22 In wetland farming, the rainfall is in \_\_\_\_\_ soil moisture requirement of plants during rainy season.

- Ans
- 1. excess of
  - 2. inverse of
  - 3. lesser to
  - 4. same to

Question ID : 4244291969  
Status : Answered  
Chosen Option : 1

Q.23 Which of the following is a 'rain fed' river?

- Ans
- 1. Sindhu
  - 2. Ganga
  - 3. Periyar
  - 4. Yamuna

Question ID : 4244291966  
Status : Answered  
Chosen Option : 3

Q.24 Which Sikh Guru closed the practice of nominating a religious head?

- Ans
- 1. Guru Tegh Bahadur
  - 2. Guru Gobind Singh
  - 3. Guru Arjan Dev
  - 4. Guru Sri Har Rai

Question ID : 4244291979  
Status : Not Answered  
Chosen Option : --

Q.25 'Damane' and 'Hulki' are popular traditional musical instruments from the state of \_\_\_\_\_.

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

Question ID : 4244291935  
Status : Answered  
Chosen Option : 1

Q.26 What was the percentage of land revenue taken as tax in 'Sardeshmukhi' in the Maratha Empire?

- Ans
- 1. 1-2 per cent
  - 2. 40-50 per cent
  - 3. 25-30 per cent
  - 4. 9-10 per cent

Question ID : 4244291978  
Status : Not Answered  
Chosen Option : --

Q.27 Which one of the following terms was unveiled by the Economic Survey of India 2020 meaning a study of what a common person pays for a food platter across India?

- Ans
- 1. Thalonomics
  - 2. Thalism
  - 3. Thalitus
  - 4. Thalimania

Question ID : 4244291949  
Status : Not Answered  
Chosen Option : --

**Q.28 In which year was the Farmers (Empowerment and Protection) Agreement on Price Assurance and Farm Services Ordinance passed?**

- Ans
- 1. 2017
  - 2. 2014
  - 3. 2016
  - 4. 2020

Question ID : 4244291952  
Status : Answered  
Chosen Option : 4

**Q.29 Which state of India is the first one to launch the 'Garbage Café'?**

- Ans
- 1. Maharashtra
  - 2. Gujarat
  - 3. Chhattisgarh
  - 4. Madhya Pradesh

Question ID : 4244291968  
Status : Not Answered  
Chosen Option : --

**Q.30 Janapada Geete, which includes the vachanas of Basavanna, is folk music from the Indian state of \_\_\_\_\_.**

- Ans
- 1. Goa
  - 2. Telangana
  - 3. Karnataka
  - 4. Kerala

Question ID : 4244291932  
Status : Not Answered  
Chosen Option : --

**Q.31 Which of the following was the last dynasty to rule over Gujarat before it passed on to the hands of Ala-ud-din Khilji, Sultan of Delhi?**

- Ans
- 1. Vaghela Dynasty
  - 2. Gaikwad Dynasty
  - 3. Rathode Dynasty
  - 4. Scindia Dynasty

Question ID : 4244291976  
Status : Answered  
Chosen Option : 2



Q.32 Which Indian among the following was acknowledged as one of the 100 great astrologers in the last 1000 years by the Millennium Book of Prophecy?

- Ans
- 1. P Khurrana
  - 2. Ajai Bhambi
  - 3. KN Rao
  - 4. Bejan Daruwalla

Question ID : 4244291945  
Status : Not Answered  
Chosen Option : --

Q.33 India is the \_\_\_\_\_ most vulnerable country to climate change, according to a report of German watch in the Climate Risk Index 2020.

- Ans
- 1. Ninth
  - 2. Seventh
  - 3. Fifth
  - 4. Third

Question ID : 4244291950  
Status : Not Answered  
Chosen Option : --

Q.34 Which of the following states accorded industry status to sports in May 2020?

- Ans
- 1. Goa
  - 2. Haryana
  - 3. Mizoram
  - 4. Manipur

Question ID : 4244291944  
Status : Answered  
Chosen Option : 4

Q.35 Which state among the following had the highest membership in the Constituent Assembly of India as on 31 December 1947?

- Ans
- 1. East Punjab
  - 2. Madras
  - 3. United Provinces
  - 4. Bombay

Question ID : 4244291957  
Status : Not Answered  
Chosen Option : --

Q.36 In which year was the National Rural Drinking Water Programme (NRDWP) launched by the Government of India?

- Ans
- 1. 2011
  - 2. 2001
  - 3. 2009
  - 4. 2003

Question ID : 4244291965  
Status : Not Answered  
Chosen Option : --

Q.37 In which of the following places in Orissa will you find the cave architecture of the pre-historic times?

- Ans
- 1. Sisupalgarh
  - 2. Barbil
  - 3. Baripada
  - 4. Jatni

Question ID : 4244291973  
Status : Not Answered  
Chosen Option : --

Q.38 Where is the IPL 2020 taking place between 19 September and 10 November 2020?

- Ans
- 1. UAE
  - 2. Bangladesh
  - 3. Sri Lanka
  - 4. Egypt

Question ID : 4244291938  
Status : Answered  
Chosen Option : 1

Q.39 Who is the author of the book 'The Inheritance of Loss'?

- Ans
- 1. Kiran Desai
  - 2. Nayantara Sahgal
  - 3. Jhumpa Lahiri
  - 4. Anita Nair

Question ID : 4244291941  
Status : Not Answered  
Chosen Option : --

**Q.40 Who among the following headed the 'Fundamental Rights Sub-Committee' in the Constituent Assembly in 1946?**

- Ans  1. JB Kripalani  
 2. Gopinath Bordoloi  
 3. KM Muni  
 4. GV Mavalankar

Question ID : 4244291956  
Status : Not Answered  
Chosen Option : --

**Q.41 \_\_\_\_\_ refers to the use of procedures like selective breeding and forced sterilisation in an attempt to improve the genetic purity of the human race.**

- Ans  1. Phylogenetics  
 2. Retro genes  
 3. Eugenics  
 4. Spermatogenesis

Question ID : 4244291962  
Status : Answered  
Chosen Option : 1

**Q.42 What is the proposed foreign portfolio investor (FPI) limits in corporate bonds as per Budget 2020?**

- Ans  1. 11 per cent of outstanding stocks  
 2. 9 per cent of outstanding stocks  
 3. 12 per cent of outstanding stocks  
 4. 15 per cent of outstanding stocks

Question ID : 4244291947  
Status : Not Answered  
Chosen Option : --

**Q.43 The 'Modhera Dance Festival' held every year during the third week of January belongs to the state of \_\_\_\_\_.**

- Ans  1. Punjab  
 2. Rajasthan  
 3. Madhya Pradesh  
 4. Gujarat

Question ID : 4244291930  
Status : Answered  
Chosen Option : 3

Q.44 In which state will you find a monument called 'Teen Darwaza'?

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

Question ID : 4244291933  
Status : Not Answered  
Chosen Option : --

Q.45 What is the number of days required for registering a property in Mumbai as per the Economic Survey 2020?

- Ans  1. 71  
 2. 85  
 3. 76  
 4. 68

Question ID : 4244291951  
Status : Not Answered  
Chosen Option : --

Q.46 In which year did the last king of Punjab Maharaja Duleep Singh ascend on the throne of Punjab at 10 years of age?

- Ans  1. 1824  
 2. 1849  
 3. 1836  
 4. 1852

Question ID : 4244291975  
Status : Not Answered  
Chosen Option : --

Q.47 Which of the following politicians of the United Kingdom with Indian roots was appointed UK's Chancellor of the Exchequer in February 2020?

- Ans  1. Navendu Mishra  
 2. Priti Patel  
 3. Rishi Sunak  
 4. Alok Sharma

Question ID : 4244291943  
Status : Answered  
Chosen Option : 1

Q.48 During which times did the Bhakti and Sufi movements take place in India?

- Ans  1. Medieval times  
 2. Modern times  
 3. Ancient times  
 4. Postmodern times

Question ID : 4244291972  
Status : Answered  
Chosen Option : 1

Q.49 What is India's rank in the FIFA Football ranking among Asian countries in December 2019?

- Ans  1. Twenty-first  
 2. Nineteenth  
 3. Thirtieth  
 4. Fifteenth

Question ID : 4244291936  
Status : Answered  
Chosen Option : 2

Q.50 Who among the following was the first Indian to be elected the President of the International Hockey Federation in 2016?

- Ans  1. Mushtaque Ahmad  
 2. Pravin Mahajan  
 3. Narinder Batra  
 4. Praful Patel

Question ID : 4244291939  
Status : Answered  
Chosen Option : 1

Section : Part B- Reasoning

Q.1 In a code language, 'FROM' is written as 'UILN'. How will 'SILICA' be written in that language?

- Ans  1. HRORXZ  
 2. HQOQXZ  
 3. GSLSYB  
 4. GRORWZ

Question ID : 4244291982  
Status : Answered  
Chosen Option : 1

Q.2 Which number will replace the question mark (?) in the following series?

8, 4, 4, 6, 12, ?

- Ans
- 1. 24
  - 2. 30
  - 3. 29
  - 4. 62

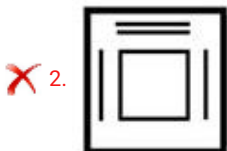
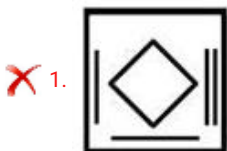
Question ID : 4244291984

Status : Answered

Chosen Option : 1

Q.3 Three of the given four figures are similar in a certain manner while one is different. Select the odd one.

Ans



Question ID : 4244291990

Status : Answered

Chosen Option : 4

Q.4 Which number will replace the question mark (?) in the following series?

255, 130, ?, 167, 175, 174

- Ans
- 1. 194
  - 2. 188
  - 3. 157
  - 4. 161

Question ID : 4244291983  
Status : Not Answered  
Chosen Option : --

Q.5 Select the option in which the given figure (X) is embedded (rotation is NOT allowed).



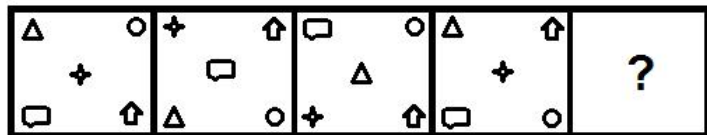
(X)

Ans

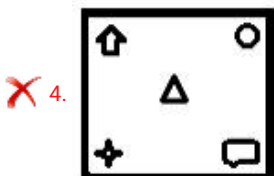
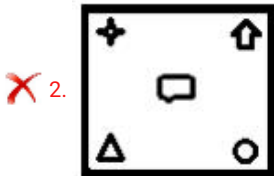
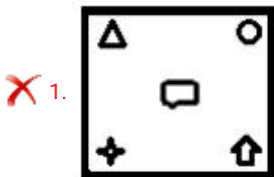
- 1.
- 2.
- 3.
- 4.

Question ID : 4244291999  
Status : Answered  
Chosen Option : 4

Q.6 Select the figure that will replace the question mark (?) in the following figure series.



Ans



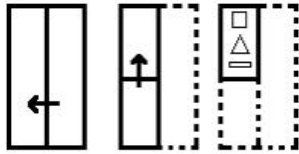
Question ID : 4244291994

Status : Answered

Chosen Option : 1



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

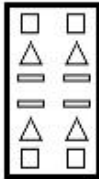


Ans

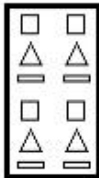
✗ 1.



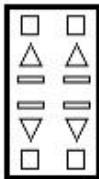
✗ 2.



✗ 3.



✓ 4.



Question ID : 4244291998

Status : Answered

Chosen Option : 4

Q.8 Select the option that is related to the third word in the same way as the second word is related to the first word.

Food : Energy :: Meditation : ?

Ans

✓ 1.

Relaxation

✗ 2.

Lawn

✗ 3.

Teacher

✗ 4.

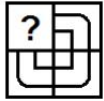
Human body

Question ID : 4244291980

Status : Answered

Chosen Option : 1

**Q.9** Select the option figure that will replace the question mark (?) in the figure given below to complete the pattern.



Ans

1.



2.



3.



4.

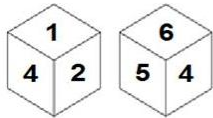


Question ID : 4244291996

Status : Answered

Chosen Option : 4

**Q.10** 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 one having '3'.



Ans

1. 2

2. 5

3. 1

4. 4

Question ID : 4244292002

Status : Answered

Chosen Option : 4

Q.11 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.

Z C R Q 5  $\left| \begin{array}{c} P \\ Q \end{array} \right.$

Ans

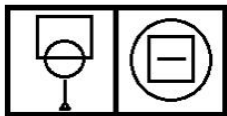
- 1. Z C R Q 5
- 2. Z C R Q 5
- 3. Z C R Q 5
- 4. Z C R Q 5

Question ID : 4244291997

Status : Answered

Chosen Option : 4

Q.12 Select the option in which the figures share the same relationship as that shared by the given pair of figures.



Ans

- 1. A circle with a horizontal line through its center, a vertical line extending downwards from the center, and a small circle at the bottom left. To its right is a circle with a horizontal line through its center.
- 2. A triangle with a horizontal line through its center, a vertical line extending downwards from the center, and a small circle at the bottom left. To its right is a triangle with a horizontal line through its center.
- 3. A triangle with a horizontal line through its center, a vertical line extending downwards from the center, and a small circle at the bottom left. To its right is a triangle with a horizontal line through its center.
- 4. A triangle with a horizontal line through its center, a vertical line extending downwards from the center, and a small circle at the bottom left. To its right is a triangle with a horizontal line through its center.

Question ID : 4244291992

Status : Not Answered

Chosen Option : --

Q.13 Select the set of classes the relationship among which is best illustrated by the Venn diagram given below.



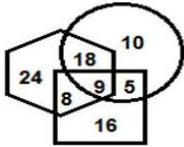
- Ans
- 1. Females, Doctors, Nurses
  - 2. Human beings, Males, Architects
  - 3. Fathers, Males, Sisters
  - 4. Giraffes, Kangaroos, Animals

Question ID : 4244292003

Status : Answered

Chosen Option : 2

Q.14 In the following Venn diagram, the 'hexagon' stands for 'police officers', the 'circle' stands for 'income tax payers', and the 'square' stands for 'females'. The given numbers represent the number of persons in that particular category. How many female police officers are also income tax payers?



- Ans
- 1. 18
  - 2. 8
  - 3. 9
  - 4. 5

Question ID : 4244292004

Status : Answered

Chosen Option : 3

Q.15 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- Ans
- 1. IFCZ
  - 2. NKHE
  - 3. DAXU
  - 4. WTQM

Question ID : 4244291981

Status : Answered

Chosen Option : 4

**Q.16** Study the given pattern carefully and select the number that can replace the question mark (?) in it.

11	25	196
18	28	100
?	23	81

- Ans**
- 1. 16
  - 2. 19
  - 3. 14
  - 4. 12

Question ID : **4244291986**  
Status : **Answered**  
Chosen Option : **3**

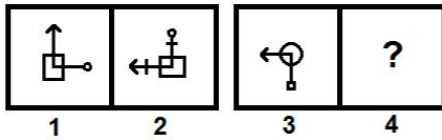
**Q.17** Select the option that is related to the third number in the same way as the second number is related to the first number.

14 : 81 :: 18 : ?

- Ans**
- 1. 289
  - 2. 169
  - 3. 136
  - 4. 196

Question ID : **4244291985**  
Status : **Answered**  
Chosen Option : **2**

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

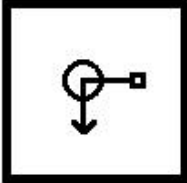


Ans

1.



2.



3.

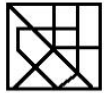


4.



Question ID : 4244291991  
Status : Answered  
Chosen Option : 4

Q.19 Select the option figure which is NOT embedded in the figure (X) given below (rotation is NOT allowed).



(X)

Ans

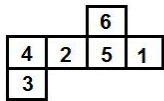
- 1.
- 2.
- 3.
- 4.

Question ID : 4244292000

Status : Answered

Chosen Option : 1

Q.20 A cube is made by folding the given sheet. In the cube so formed, which number will be on the face opposite to the face having the number '5'?



Ans

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

Question ID : 4244292001

Status : Answered

Chosen Option : 3

Q.21 A bicycle is sold at ₹53,760 with a profit of 12%. At what price did the seller buy the bicycle?

Ans

- 1. ₹44,000
- 2. ₹40,600
- 3. ₹48,000
- 4. ₹42,000

Question ID : 4244291988

Status : Answered

Chosen Option : 3

Q.22 Which two signs should be interchanged to make the given equation correct?

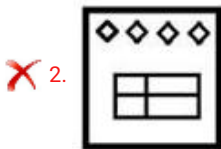
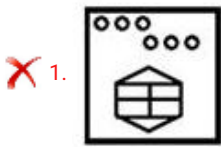
$$12 \div 6 + 24 \times 3 - 8 = 72$$

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

Question ID : 4244291987  
Status : Answered  
Chosen Option : 1

Q.23 Three of the given four figures are similar in a certain manner while one is different. Select the odd one.

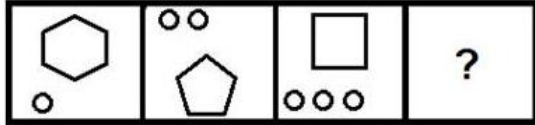
Ans



Question ID : 4244291989  
Status : Not Answered  
Chosen Option : --

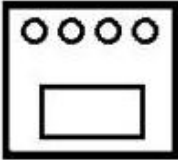


Q.24 Select the figure that will replace the question mark (?) in the following figure series.

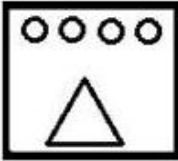


Ans

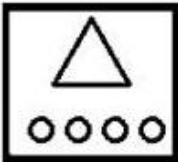
✗ 1.



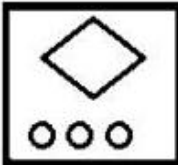
✓ 2.



✗ 3.



✗ 4.



Question ID : 4244291993

Status : Answered

Chosen Option : 2

**Q.25** Select the option figure that will replace the question mark (?) in the figure given below to complete the pattern.



Ans

✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 4244291995

Status : Answered

Chosen Option : 1

Section : Part C- Numerical Ability

**Q.1** The length of the minute hand of a clock is 10.5 cm. What is the area (in  $\text{cm}^2$ ) swept by the minute hand in 10 minutes?

(Use  $\pi = \frac{22}{7}$ )

Ans ✗ 1. 60

✗ 2. 52.25

✗ 3. 50

✓ 4. 57.75

Question ID : 4244292018

Status : Not Answered

Chosen Option : --

**Q.2** The salary of a typist was at first raised by 20% and then it was reduced by 5%. He presently draws ₹17,100. What was his original salary (in ₹)?

Ans ✗ 1. 12,500

✗ 2. 17,500

✗ 3. 16,000

✓ 4. 15,000

Question ID : 4244292010

Status : Answered

Chosen Option : 4

**Q.3** A 5-m-deep cylindrical pit having a radius of 1.4 m is dug in a field. The earth so dug out is used to raise a platform of  $10\text{ m} \times 8\text{ m}$ . What is the height of the platform (in cm)?

(Use  $\pi = \frac{22}{7}$ )

- Ans**
- 1. 38.5
  - 2. 7.7
  - 3. 137.5
  - 4. 30

Question ID : 4244292019  
Status : Not Answered  
Chosen Option : --

**Q.4** An article is sold for ₹796.875, after allowing two successive discounts of 15% and 25%. The cost price of the article is ₹1,000. If it is sold at the marked price, then what is the gain percentage?

- Ans**
- 1. 22.5%
  - 2. 20%
  - 3. 27.5%
  - 4. 25%

Question ID : 4244292009  
Status : Answered  
Chosen Option : 1

**Q.5** There are 200 questions in a competitive examination. Savita answered 70% of the first 150 questions correctly. What percentage of the other 50 questions should she answer correctly for her grade in the entire exam to be 60%?

- Ans**
- 1. 30%
  - 2. 25%
  - 3. 35%
  - 4. 40%

Question ID : 4244292011  
Status : Answered  
Chosen Option : 1

**Q.6** 10 men can finish a piece of work in 10 days, whereas it takes 12 women to finish it in 10 days. If 8 men and 6 women undertake to complete the work, then in how many days will they complete it?

- Ans**
- 1.  $8\frac{9}{13}$
  - 2.  $6\frac{9}{13}$
  - 3.  $5\frac{9}{13}$
  - 4.  $7\frac{9}{13}$

Question ID : 4244292016  
Status : Answered  
Chosen Option : 4

**Q.7** A positive number which when increased by 17 is equal to 84 times the reciprocal of the number. The number is:

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

Question ID : 4244292006  
Status : Not Answered  
Chosen Option : --

**Q.8** A person invested one-third of his money at  $3\frac{1}{2}\%$ , one-fourth of his money at  $7\frac{1}{2}\%$ , and the remaining at 8% per annum simple interest. If his yearly simple interest is ₹1,479, then what is the sum invested (in ₹)?

- Ans**
- 1. 22,300
  - 2. 23,200
  - 3. 21,500
  - 4. 24,500

Question ID : 4244292014  
Status : Not Answered  
Chosen Option : --

**Q.9** Mrs. Sharma bought 7.35 m of fabric for her elder daughter, 6.75 m for the younger daughter, 8.57 m for her husband, and 7.83 m for herself. How much dress material (in m) did she bought in total?

- Ans**
- 1. 29.7
  - 2. 30.5
  - 3. 27
  - 4. 32.5

Question ID : 4244292007  
Status : Answered  
Chosen Option : 2

**Q.10** A person spends ₹11,000 in buying some cupboards at ₹1,000 each and some chairs at ₹300 each. He purchased both the items. What is the ratio of the number of cupboards to that of the chairs when the maximum possible number of chairs are purchased?

- Ans**
- 1. 1 : 10
  - 2. 1 : 15
  - 3. 2 : 5
  - 4. 3 : 10

Question ID : 4244292013  
Status : Answered  
Chosen Option : 4

**Q.11** A shopkeeper buys 50 kg of sugar from a dealer, keeps 5 kg for his own use, and tries to sell the rest at a certain fixed price. He sells 15 kg at that fixed price. Then, he offers a discount of 10% and sells 10 kg at this discounted price. Finally, he offers an additional 25% discount over the discounted price and manages to sell all the sugar he had left with him. He gets a total of ₹1,875 after selling the sugar and makes an overall profit of 20%. If he could have sold the entire 50 kg sugar at its original fixed price without any discount, then what would have been his profit percentage?

- Ans**
- 1. 50%
  - 2. 65%
  - 3. 60%
  - 4. 45%

Question ID : 4244292012  
Status : **Not Answered**  
Chosen Option : --

**Q.12** A man decides to pave, with square tiles of the same size, the floor of his hall which is 4.83 metres long and 5.67 metres wide. What is the side of the largest possible tile (in cm)?

- Ans**
- 1. 21
  - 2. 42
  - 3. 27
  - 4. 23

Question ID : 4244292005  
Status : **Answered**  
Chosen Option : 3

**Q.13** In a class, there are 48 students (boys and girls). The average weight of 32 boys in the class is 50.25 kg and that of the girls is 45.15 kg. What is the average weight (in kg) of the class?

- Ans**
- 1. 48.55
  - 2. 47.65
  - 3. 49.67
  - 4. 50.23

Question ID : 4244292008  
Status : **Answered**  
Chosen Option : 2

**Q.14** What will be the amount after 2 years, if a sum of ₹2,200 is invested at 12% per annum compound interest, compounded half-yearly (correct to two decimal places)?

- Ans**
- 1. ₹2,766.18
  - 2. ₹2,733.45
  - 3. ₹2,777.45
  - 4. ₹2,755.76

Question ID : 4244292015  
Status : **Not Answered**  
Chosen Option : --

**Q.15** A car runs for 11 hours. For the first 100 km, the car runs with a certain speed and then it increases its speed by 15 km/h to cover the remaining 280 km. How much time (in hours) does it take to cover the first 100 km?

- Ans
- 1. 5
  - 2. 7
  - 3. 3
  - 4. 4

Question ID : 4244292017  
Status : Answered  
Chosen Option : 2

Section : Part D- Computer Proficiency

**Q.1** In MS Word, which of the following keyboard shortcuts should be used to align a paragraph in the centre?

- Ans
- 1. Ctrl + J
  - 2. Ctrl + C
  - 3. Alt + C
  - 4. Ctrl + E

Question ID : 4244292024  
Status : Answered  
Chosen Option : 1

**Q.2** What is the default horizontal alignment of text in the cell of an MS Excel worksheet?

- Ans
- 1. Right
  - 2. Centre
  - 3. Left
  - 4. Top

Question ID : 4244292020  
Status : Not Answered  
Chosen Option : --

**Q.3** What will be the result of the given MS Excel formula?

=4^2^3

- Ans
- 1. 8
  - 2. 4096
  - 3. 6561
  - 4. 24

Question ID : 4244292022  
Status : Not Answered  
Chosen Option : --

Q.4 When you send an email which of the following fields should contain your email address?

- Ans
- 1. From
  - 2. To
  - 3. Bcc
  - 4. Cc

Question ID : 4244292027  
Status : Answered  
Chosen Option : 1

Q.5 What will happen when you select a cell of an MS Excel worksheet and press the 'F2' key?

- Ans
- 1. The content of the cell will be deleted.
  - 2. The background colour of the cell will be changed.
  - 3. The font colour of the content of the cell will be changed.
  - 4. The cell will switch to editing mode so that its content can be modified.

Question ID : 4244292021  
Status : Not Answered  
Chosen Option : --

Q.6 Which of the following features is used to type very small letters or numbers just above the line of text?

- Ans
- 1. Subscript
  - 2. Superscript
  - 3. Strikethrough
  - 4. Format painter

Question ID : 4244292025  
Status : Answered  
Chosen Option : 1

Q.7 TCP/IP is the most popular internet protocol. What is the full form of TCP?

- Ans
- 1. Transmission Carrying Progress
  - 2. Transmission Carrying Protocol
  - 3. Transmission Control Protocol
  - 4. Transition Control Protocol

Question ID : 4244292028  
Status : Answered  
Chosen Option : 1

**Q.8 What is the keyboard shortcut to cut selected text in MS Word?**

- Ans
- 1. Alt + Ctrl + C
  - 2. Ctrl + C
  - 3. Ctrl + X
  - 4. Alt + X

Question ID : 4244292023  
Status : Answered  
Chosen Option : 1

**Q.9 Which of the following keyboard shortcuts is used to add a bookmark of the page currently opened in a Chrome browser?**

- Ans
- 1. Alt + B
  - 2. Ctrl + M
  - 3. Ctrl + B
  - 4. Ctrl + D

Question ID : 4244292029  
Status : Answered  
Chosen Option : 3

**Q.10 Which of the following statements is/are FALSE?**

- (i) In MS Word, the same paragraph can have both, left as well as right alignment.
- (ii) In MS Word, a paragraph is created by pressing Ctrl + Enter.

- Ans
- 1. (i) only
  - 2. Neither (i) nor (ii)
  - 3. Both (i) and (ii)
  - 4. (ii) only

Question ID : 4244292026  
Status : Not Answered  
Chosen Option : --