# MP Police Constable

# 100 Questions

**Que. 1**   Bharatnatyam is the classical dance of _____

1. Uttar Pradesh
2. Andhra Pradesh
3. Tamil Nadu
4. Kerala

Correct Option **- 3**

**Que. 2**   Which of the following was contemporary to the Harappan civilization?

1. Crete civilization
2. Egyptian civilization
3. Greek civilization
4. Roman civilization

Correct Option **- 2**

**Que. 3**   In which state did India's White Revolution have its origin?

1. Gujarat
2. Maharashtra
3. Uttar Pradesh
4. Odisha

Correct Option **- 1**

**Que. 4**   Which of the following person appointed as the chairman of GIFT City?

1. Hasmukh Adhia
2. Ravi Sinha
3. Amit Agrawal
4. Nitin Agarwal

Correct Option **- 1**

**Que. 5**   Which is the largest ocean in the world?

1. The Indian Ocean
2. The Pacific Ocean
3. The Arctic ocean
4. The Atlantic Ocean

**Que. 6** 'Vande Mataram', founded by Lala Lajpat Rai, was a/an _____ daily.

1. Punjabi
2. Hindi
3. English
4. Urdu

Correct Option - 4

**Que. 7** SLR is an important tool used by RBI to control money supply in the economy. The full form of SLR is_____.

1. Statutory Liquidity Reserve
2. Stipulated Liquidity Reserve
3. Statutory Liquidity Ratio
4. Stipulated Liquidity Ratio

Correct Option - 3

**Que. 8** Who called the Revolt of 1857 as the first war of independence?

1. Dr. R.C Majumdar
2. Dr. S.N Sen
3. V.D. Savarkar
4. Ashok Mehta

Correct Option - 3

**Que. 9** What is Repo Rate?

1. The short term rate at which the bank provides loans to the customers.
2. Short term rate at which the government lends to the bank.
3. The short-term rate at which the Reserve Bank of India lends to the bank.
4. The bank gives loans to the Reserve Bank of India at short term rates.

Correct Option - 3

**Que. 10** Which of the following country established new Ministry of Investment to Boost Economic Competitiveness?

1. UAE
2. UK
3. US
4. China

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**Que. 11**   The President of India can hold office for a term of _____ year/s.

1.   3
2.   5
3.   1
4.   10

Correct Option **- 2**

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**Que. 12**   The Sattriya dance form originated in which of the following Indian States?

1.   Assam
2.   Tamil Nadu
3.   Uttar Pradesh
4.   Manipur

Correct Option **- 1**

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**Que. 13**   What is Cash Reserve Ratio (CRR)?

1.   The fraction of the deposits that commercial banks lend to the customers.
2.   The fraction of the deposits that RBI must keep with commercial banks.
3.   The fraction of the deposits that commercial banks must keep with RBI.
4.   The fraction of the deposits that commercial banks must keep with the central government.

Correct Option **- 3**

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**Que. 14**   Who among the following has been called the 'Napoleon of India'?

1.   Ashoka
2.   Samudragupta
3.   Chandragupta
4.   Harshavardhana

Correct Option **- 2**

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**Que. 15**   The second longest river basin of India is

1.   Mahanadi Basin
2.   Narmada Basin
3.   Godavari Basin
4.   Kaveri Basin

Correct Option **- 3**

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**Que. 16**   Which state in India is the source of river Ghaggar?

1.   Uttar Pradesh
2.   Himachal Pradesh
3.   Haryana
4.   Uttarakhand

Correct Option - **2**

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**Que. 17**   Which city is called the 'Manchester of India'?

1.   Ludhiana
2.   Visakhapatnam
3.   Hyderabad
4.   Ahmedabad

Correct Option - **4**

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**Que. 18**   Part - I of the Constitution of India is related to which of the following?

1.   Preamble
2.   Fundamental Rights
3.   Citizenship
4.   The Union and its Territory

Correct Option - **4**

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**Que. 19**   What is the objective of the 'Sangathan-se-Samriddhi' scheme?

1.   To provide better education facilities to rural children
2.   To provide employment opportunities to rural youth
3.   To empower rural women through Self Help Groups (SHGs)
4.   None of these

Correct Option - **3**

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**Que. 20**   'East India Company' was formed in which year?

1.   1602
2.   1600
3.   1605
4.   1598

Correct Option - **2**

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**Que. 21**   The disease 'Myopia' is also known as:

1. Far-sightedness
2. Near-sightedness
3. Presbyopia
4. Astigmatism

Correct Option **- 2**

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**Que. 22**   The shape of Red blood cells (RBCs) help in exchange of gases by providing large surface area. The shape of RBCs is :

1. long and thin
2. Flat
3. Disc shaped
4. Branched

Correct Option **- 3**

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**Que. 23**   The SI unit of potential difference is _____.

1. Watt
2. Volt
3. Coulomb
4. Jule

Correct Option **- 2**

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**Que. 24**   Which of the following is an example of the phylum Mollusca?

1. Octopus
2. Scorpion
3. Locust
4. Prawn

Correct Option **- 1**

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**Que. 25**   Which of the following is considered as a standard test for checking the release of carbon dioxide in a chemical reaction?

1. A 'pop' sound is heard
2. Vigorous burning of the flame
3. Change of colour of chemical solution from blue to green
4. Turning of lime water into milky

Correct Option **- 4**

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**Que. 26**   Identify which is NOT a food preservative ?

1. Sodium carbonate

2. Sodium benzoate

3. Sodium metabisulphite

4. Sodium chloride

Correct Option - **1**

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**Que. 27**  The desirable range of pH for drinking water is?

1. 6.5 to 8.5

2. 5.0 to 6.5

3. 6.5 to 7.0

4. 7.0 to 8.5

Correct Option - **1**

---

**Que. 28**  Select the plants which do not have roots, stems, and leaves

1. Algae

2. Conifers

3. Ferns

4. Mosses

Correct Option - **1**

---

**Que. 29**  An animal breathe through skin as well as lungs is-

1. Fish

2. Earthworm

3. Frog

4. Snail

Correct Option - **3**

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**Que. 30**  Newton's first law of motion is known as

1. Gravity

2. Law of Inertia

3. Law of conservation of momentum

4. Vertical motion

Correct Option - **2**

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**Que. 31**  The change of state from ice to water is accompanied by _____.

1. release of heat

2. absorption of heat

3. decrease in temperature

4. increase in temperature

Correct Option - 2

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**Que. 32**   When vapour pressure of a liquid is equal to the atmospheric pressure, what happens to the liquid ?

1. The liquid freezes

2. The liquid becomes viscous

3. The liquid boils

4. The liquid does not undergo any change

Correct Option - 3

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**Que. 33**   Why is Sodium kept immersed in Kerosene Oil?

1. Because it is highly reactive

2. Because it is highly flammable

3. Because it is low reactive

4. Because it is highly inflammable

Correct Option - 1

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**Que. 34**   Ignition quality of diesel fuel is indicated by its _____.

1. Flash Point

2. Cetane Number

3. Octane Number

4. Fire Point

Correct Option - 2

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**Que. 35**   Antibiotic penicillin is obtained from _____.

1. Virus

2. Protozoan

3. Fungus

4. Bacteria

Correct Option - 3

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**Que. 36**   Five students were seated in a linear row facing north. Two persons were seated between Abi and Anu. Ajay was seated second to the left of Arvind and to the immediate right of Arun. Abi was seated at the end. Who was seated to the immediate left of Arun?

1. Abi

2. Anu

3. Ajay

4. None of these

Correct Option **- 1**

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**Que. 37** Druv said pointing to a painting of a woman that 'she is my sister's sister's mother's sister', if so how is the woman in painting related to Druv?

1. Mother

2. Aunt

3. Sister

4. Uncle

Correct Option **- 2**

---

**Que. 38** Select the option that is related to the third number in the same way as the second number is related to the first number.

7 : 57 :: 13 : ?

1. 183

2. 153

3. 143

4. 163

Correct Option **- 1**

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**Que. 39** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

**Statements:**

All biscuits are chips.

Some chips are cakes.

**Conclusions:**

I. Some biscuits are cakes.

II. Some chips are biscuits.

1. Only conclusion I follows

2. Neither conclusion I nor II follows

3. Both the conclusions follow

4. Only conclusion II follows

Correct Option **- 4**

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**Que. 40** In a certain code language, FAMOUS is written as 2227151379 then how will AMAZING be written in the same code language?

1. 2714272181321
2. 2715272191320
3. 2615261191421
4. 2715272191421

Correct Option - **4**

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**Que. 41** A walks 10m North, then he turns right and walks 10m. And then turning left each time, he walks 5m, 15m and 15m respectively. Now, how far is he from his starting point?

1. 5 m
2. 15 m
3. 25 m
4. Zero

Correct Option - **1**

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**Que. 42** In a certain code language, 'SANCTION' is written as 'TZOBUHPM'. How will 'TELEVISE' be written in that language?

1. UDMDUHTF
2. UDNDWGTF
3. SFKGUHRD
4. UDMDWHTD

Correct Option - **4**

---

**Que. 43** Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

CEM, GIP, KMS, OQV, ?

1. SUZ
2. SUY
3. RTY
4. RTX

Correct Option - **2**

---

**Que. 44** Select the number from among the given options that can replace the question mark (?) in the following series.

12, 25, 51, 103, 207, ?

1. 415
2. 413
3. 416
4. 414

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**Que. 45** In a row of girls, Kamla is 9$^{th}$ from the left and Venna is 16$^{th}$ from the right. If they interchange their positions, Kamla becomes 25$^{th}$ from the left. How many girls are there in the row?

1. 34
2. 36
3. 40
4. 41

Correct Option - 3

---

**Que. 46** L is father of M, who is the father of P. B is the daughter of R, who is the only daughter in law of L. L has one grandson and one grand daughter. Then how is L related to P?

1. Grandmother
2. Grandfather
3. Mother
4. Uncle

Correct Option - 2

---

**Que. 47** Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

VQL, RMH, NID, JEZ , ?

1. FAV
2. HFD
3. ROI
4. EZS

Correct Option - 1

---

**Que. 48** Select the number from among the given options that can replace the question mark (?) in the following series

803, 844, 885, 926, ?

1. 967
2. 977
3. 969
4. 957

Correct Option - 1

---

**Que. 49** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the

given conclusions logically follow(s) from the statements.

**Statements :**

Some doctors are teachers.

Some teachers are compounders.

**Conclusions :**

I. Some teachers are doctors.

II. Some doctors are compounders.

1. Only conclusion I follows
2. Neither conclusion I nor II follows
3. Both the conclusions follow
4. Only conclusion II follows

Correct Option **- 1**

---

**Que. 50** Four words are given below, out of which three words are alike in some way or the other while one word is different. Select the different word.

1. Mathematics
2. Science
3. School
4. Geography

Correct Option **- 3**

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**Que. 51** Select the number from among the given options that can replace the question mark (?) in the following series.

16, 32, 14, 19, 37, 21, 22, 42, ?, 25, 47, 35

1. 34
2. 26
3. 32
4. 28

Correct Option **- 4**

---

**Que. 52** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

**Statements:**

Some goodies are baddies.

Some baddies are wolves.

All goodies are tigers.

**Conclusions:**

(I) Some tigers are baddies.

(II) Some wolves are baddies.

1. Both Conclusion (I) and Conclusion (II) definitely follow.
2. Only Conclusion (I) definitely follows.
3. Only Conclusion (II) definitely follows.
4. Both Conclusion (I) and Conclusion (II) definitely donot follow.

Correct Option **- 1**

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**Que. 53** Select the correct mirror image of the given figure when the mirror is placed at the right side of the figure.
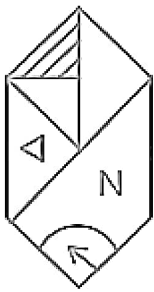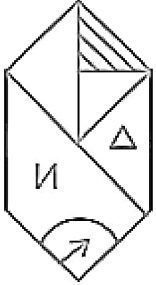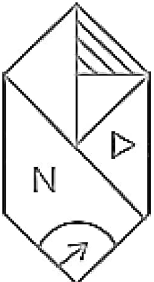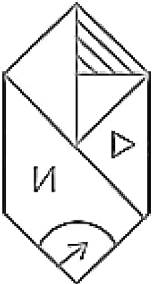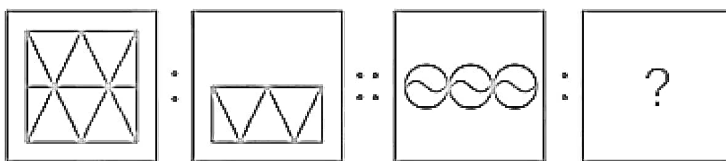


1.


2.


3.


4.


Correct Option **- 4**

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**Que. 54** Which letter cluster would replace question mark (?) in the given series?
EF, LL, SR, ZX, ?

1. CH
2. GD
3. HC
4. DE

Correct Option **- 2**

---

Select the correct mirror image of the given figure when the mirror is placed at the right side of the figure.
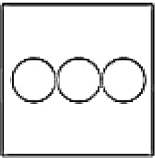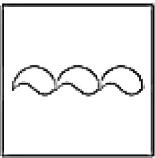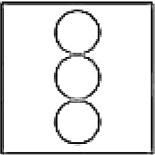
**Que. 55**


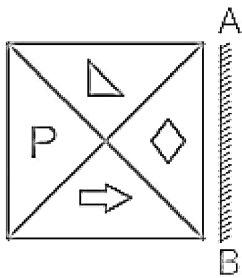
1.



2.



3.



4.
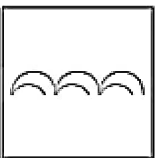


Correct Option **- 3**

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**Que. 56**    In the given question, select the related figure from the given figures.
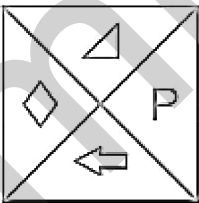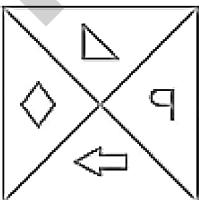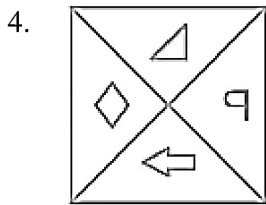
1.



2.



3.



4.
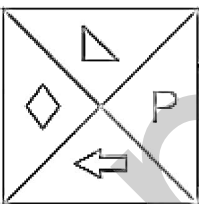


Correct Option **- 3**

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**Que. 57**   Select the correct mirror image of the given figure when the mirror is placed at 'AB' as shown.
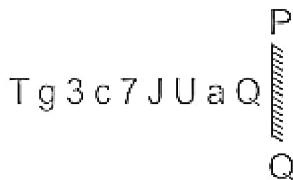


1.



2.



3.

4.



Correct Option - **4**

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**Que. 58** Parth said pointing to a photograph of a boy, 'he is the only son of my father's brother's son, if so how is the boy related to Parth?

1. Cousin
2. Father
3. Nephew
4. Son

Correct Option - **3**

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**Que. 59** Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown



1. 
2. 
3. 
4. 

Correct Option - **3**

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**Que. 60** In a family of six members. Alok and Arjun are brothers. Arpit is the son of Alok and Ajay is the son of Arjun. Preeti is the wife of Ajay. Ashok is paternal grandfather of Arpit. How is Arpit related to Preeti?

1. Brother
2. Brother-in-law
3. Father-in-law
4. Grandfather

Correct Option - **2**

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**Que. 61** Five students participated in a race. Akbar finished the race ahead of Manish but behind Ganesh. Ragul finished the race ahead of Sanjay but behind Manish. Who won the race?

1. Manish

2. Akbar

3. Ganesh

4. Ragul

Correct Option - **3**

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**Que. 62** Select the option that is related to the third term in the same way as the second term is related to the first term.

Judge : Verdict : : Coach : ?

1. Sports

2. Team

3. Player

4. Train

Correct Option - **4**

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**Que. 63** Jaspreet, Aditya, Garima, Eshu, Vishal and Fatima are sitting around a round table facing the centre. Fatima is to the left of Garima, who is opposite Aditya, Vishal is between Aditya and Jaspreet. Who is to the left of Eshu?

1. Vishal

2. Fatima

3. Garima

4. Aditya

Correct Option - **4**

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**Que. 64** A statement followed by some conclusions is given below.

Statement: ABC Tuitions promise excellent teaching by excellent teachers for sure success.

Conclusions:

I. All students got success by joining ABC Tutions.

II. No other Tutions provides excellent teaching as ABC Tutions.

1. Neither I nor II follows

2. Only conclusion I follows

3. Only conclusion II follows

4. Both I and II follow

Correct Option - **1**

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**Que. 65** In a certain code language, PHYSICS is written as CSSIHYP. How will SCIENCE be written in the same language?

1. ECFNCIS

2. CEENCIS

3.  CENFCIS

4.  ECENCJS

Correct Option - 2

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**Que. 66** In this question, statement is followed by two conclusions. Find out which conclusion is true based on the given statements.

Statement: $Q \geq F < L, M > N = Q$

Conclusions:

I. $M > F$

II. $N \geq L$

1.  Only Conclusion II is true

2.  Both I and II are true

3.  Only Conclusion I is true

4.  Neither I nor II is true

Correct Option - 3

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**Que. 67** Which option figure would come next in the following figure series?



1.


2.


3.


4.
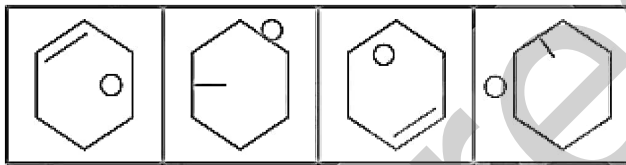

Correct Option - 1

---

**Que. 68** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the

given conclusions logically follow(s) from the statements.

**Statements :**

All potatoes are radish.

Some radishes are spinach.

Some spinach is tomatoes.

**Conclusions :**

(I) Some spinach is potatoes.

(II) Some tomatoes are radish.

(III) Some potatoes are tomatoes.

1. Either conclusion I or conclusion III follows
2. Only conclusion I follows
3. None of the conclusions follow
4. Only conclusion II follows

Correct Option **- 3**

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**Que. 69**  A paper folded and cut as shown below. How will it appear when unfolded?



1.



2.



3.



4.
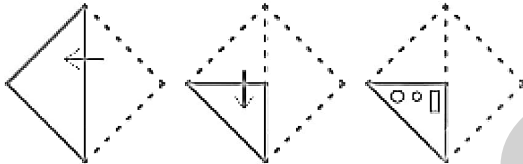


Correct Option **- 1**

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**Que. 70**  From the given answer figures, select the one in which the question figure is hidden/embedded. (Rotation is not allowed)

1. 

2. 

3. 

4. 

Correct Option - **2**

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**Que. 71** The amount of a certain sum in 2 years at 20% p.a is Rs. 7776, interest compounded yearly. What will be the amount of the same sum in $1\frac{1}{2}$ years at the same rate of interest, compounded half yearly?
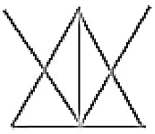
(Nearest to a Rs.)

1. Rs. 7,187
2. Rs. 7,178
3. Rs. 7,285
4. Rs. 7,085

Correct Option - **1**

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**Que. 72** Among the fractions $\frac{5}{9}$, $\frac{11}{18}$, $\frac{13}{24}$ and $\frac{17}{36}$, which is the largest?

1. $\frac{5}{9}$

2. $\frac{13}{24}$

3. $\frac{11}{18}$

4.  $\frac{17}{36}$

Correct Option **- 3**

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**Que. 73**    Solve:

   $46 - 21 \times 2 + 888 \div 8 + (89 - 24 \times 3 + 15 \div 3)$

1.  147
2.  145
3.  140
4.  137

Correct Option **- 4**

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**Que. 74**    The circumference of a playground is 44 cm. A circular track of width 4 cm lay outside around it. The area of the circular track is:

1.  $72\pi$
2.  $43\pi$
3.  $25\pi$
4.  $26\pi$

Correct Option **- 1**

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**Que. 75**    If $a^2 + b^2 + c^2 = ab + bc + ac$, then find the value of $a^3 + b^3 + c^3$.

1.  0
2.  1
3.  3abc
4.  None of the above

Correct Option **- 3**

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**Que. 76**    If $\left(\sqrt{3}^5\right) \times 9^2 = 3^n \times 3\sqrt{3}$, then the value of n is

1.  3
2.  2
3.  5
4.  6

Correct Option **- 3**

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**Que. 77**    What should be subtracted from 246837 to make it divisible by 13 ?

1.  5
2.  6

3. 3

4. 4

Correct Option **- 2**

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**Que. 78**  A retailer marked the price of his article so as to include a profit of 21%. If he allowed the discount of 12% on the marked price, what was his actual profit on that article ?

1. 5.98%

2. 8.18%

3. 7.28%

4. 6.48%

Correct Option **- 4**

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**Que. 79**  Anjali borrowed Rs. 25,000 at the rate of 10% per annum under compound interest. She repaid Rs. 15000 after one year. How much should she repay at the end of second year so that she clears the amount?

1. Rs. 13,900

2. Rs. 12,500

3. Rs. 13,750

4. None of the above

Correct Option **- 3**

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**Que. 80**  The present age of the mother is four times that of the present age of her son. Five years ago, her age was 7 times that of her son's age. If the ratio between the present age of mother and father is 8 : 9, then, what is the present age of father?

1. 27 years

2. 54 years

3. 45 years

4. 36 years

Correct Option **- 3**

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**Que. 81**  What is the maximum number of tiles whose length and breadth are 10 cm and 8 cm respectively will be required to fit in a rectangular region whose length and breadth are respectively 352 cm and 100 cm?

1. 440

2. 352

3. 445

4. 456

Correct Option **- 1**

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**Que. 82** At an election there are two candidates in the contest. The candidate who gets 62% of the votes is declared elected by a margin of 144 votes. Find the total number of votes polled. Assume that none of the votes polled was invalid.

1. 600
2. 700
3. 750
4. 550

Correct Option **- 1**

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**Que. 83** The HCF and LCM of the two numbers are 50 and 250 respectively. If the $1^{st}$ number is divided by 2, the quotient is 50.Find the second number.

1. 150
2. 100
3. 125
4. 140

Correct Option **- 3**

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**Que. 84** Milk and water are mixed in the ratio 5 : 1 in vessel A and 4 : 3 in vessel B. If equal amount of mixture is taken out from both the vessels and poured into another vessel C, then find the ratio of milk and water in vessel C.

1. 49 : 23
2. 69 : 23
3. 69 : 25
4. 59 : 25

Correct Option **- 4**

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**Que. 85** Find the difference b/w the Simple interest at 5% per annum and compound interest earned at a rate of 7% per annum respectively for 2 years on the Sum of Rs. 25200?

1. Rs. 1132
2. Rs. 1131.48
3. Rs. 1130
4. Rs. 1500

Correct Option **- 2**

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**Que. 86** Three friends A, B and C started a business by investing in the ratio of 1/2 : 1/3 : 1/4. At the end of the year, they earned a profit of Rs. 10,400, which is 10% of the total investment. How much did B invest?

1. Rs. 32000
2. Rs. 36000

3. Rs. 30000

4. Rs. 35000

Correct Option - 1

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**Que. 87** The average weight of the class is 60 kg and the average weight of boys in the class is 80 kg. The ratio of boys to girls in the class is 5 : 4 If there are 72 students in the class. Find the average weight of girls

1. 45

2. 35

3. 40

4. 30

Correct Option - 2

---

**Que. 88** If P% of 5% of $(20 \times 5^2) = 500$, then find the value of P

1. 2000

2. 2500

3. 1000

4. 1500

Correct Option - 1

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**Que. 89** In a school every student plays either cricket or badminton or both. 50.7% play cricket, 64.3% play badminton. If the total number of students was 600, then how many students play both Cricket and Badminton?

1. 30

2. 60

3. 90

4. 120

Correct Option - 3

---

**Que. 90** If A : B = 3 : 4, B : C = 5 : 6, and C : D = 12 : 17, what is A : D?

1. 17 : 37

2. 30 : 34

3. 13 : 31

4. 15 : 34

Correct Option - 4

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**Que. 91** An alloy of 800 grams contains lead and tin in the ratio of 5 : 3. Find the quantity of tin is to be added to the mixture so the ratio of lead and tin will be 4: 5?

1. 400 gram
2. 225 gram
3. 300 gram
4. 325 gram

Correct Option **- 4**

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**Que. 92**   5 years ago the ratio of Ram and Mohan age was 1 : 2. 5 years hence their ratio would become 3 : 4. Then find the present age of Ramesh If Ram is 3 years older than Ramesh.

1. 10 years
2. 5 years
3. 7 years
4. 13 years

Correct Option **- 3**

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**Que. 93**   Vikram allows two successive discounts of 20% and 10% on the marked price of a book, which is equal to a single discount of Rs. 252. Then how much profit will Vikram get, on that book, if the cost price is Rs. 600?

1. Rs. 72
2. Rs. 56
3. Rs. 48
4. Rs. 54

Correct Option **- 3**

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**Que. 94**   Three numbers are in the ratio of 3 : 4 : 5 respectively and their LCM is 2,400. Their H.C.F. is:

1. 40
2. 120
3. 80
4. 200

Correct Option **- 1**

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**Que. 95**   A retailer buys 75 pencils at the marked price of 60 pencils from a wholesaler. If he sells these pencils by giving a discount of 6%, what is his profit percent ?

1. 17.5%
2. 15.9%
3. 18.2%
4. 16.8%

Correct Option **- 1**

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**Que. 96** The smallest number when divided by 8, 13 and 17 leaves a remainder 5. Find the remainder when the same number is divided by 9.

1. 2
2. 0
3. 4
4. 6

Correct Option - **2**

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**Que. 97** Kamala got married six years ago and her present age is $1\frac{1}{4}$ times her age of the time of her marriage. Age of her son is 10% of her present age. What is her son's age ?

1. 3 years
2. 4 years
3. 2 years
4. 5 years

Correct Option - **1**

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**Que. 98** If (x + y) : (y + z) : (z + x) = 11 : 13 : 16, and x + y + z = 200, then find the value of z.

1. 50
2. 60
3. 90
4. 80

Correct Option - **3**

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**Que. 99** The square of the sum of the numerator and denominator of a fraction is 289 . If 1 is added to thrice the numerator and 2 is subtracted from twice the denominator, the fraction so obtained is the square of $\frac{5}{4}$.
The difference between the numerator and denominator of the original fraction is:

1. 5
2. 4
3. 3
4. 1

Correct Option - **4**

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**Que. 100** A sum of Rs 6600 becomes Rs 12,936 in a period of 8 years at a certain rate of simple interest. What will Rs 48000 amount to in 5 years at three-fourth of the original rate of interest?

1. Rs 69,600
2. Rs 78,600
3. Rs 86,700
4. Rs 68,700

Correct Option **- 1**