Professio

Police C

Roll No.	:
Candidate Name	:
Exam Name	: PC-01 ⌄
Test Date	: 01/16/2022
Test Time	: Shift - 1
Center	: Bhopal-3 (Vaishnavi Institute of Technology & Science)

Correct Option selected Wrong Option selected or Not Answered Correct Option

Q.No: 1 _____ was the first country to allow women to vote in _____ year.

A   United States in 1852

B   France in 1892

C   Australia in 1863

D   New Zealand in 1893

Q.No: 2 Recently, in M.P. which app has been created for complaints of violation of Model Code of Conduct in 2020 by-election?

A   Booth app

B   cVigil app

C   Shikayat app

D   Jagrukta app

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 3 During the Lucknow Pact in 1916, which of the following personalities has represented Congress?

A   Mahatma Gandhi

B   Lala Lajpat Rai

C   Bal Gangadhar Tilak

D   Dadabhai naoroji

Q.No: 4 When Madhya Pradesh was a territory known as the Central Province, the Highest Court was in which of the following places?

A   Gwalior

B   Nagpur

C   Indore

D   Jabalpur

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 5 Which statement is wrong about the Kingdom of Magadha?

A   Much of the trade and transport in Ganga plain was done using boats in river.

B   Bimbisara became the king of Magadha in 542 B.C.

C   One third of produce was given to the king as tax.

D   The kingdom of Magadha had large deposits of Iron ore.

Q.No: 6 With reference to Khelo India Youth Games, which statement is not correct?

A   2nd edition held in Bhubaneswar, Odisha

B   The first edition was held in New Delhi in 2018.

C   3rd edition played in Guwahati, Assam in the year 2020

D   Haryana government will organise the 2021 edition of the Khelo India Youth Games in February 2022.

Q.No: 7 Which famous poet, writer and journalist of Madhya Pradesh was born on 4th April 1889?

A   Bihari Lal

B   Ramkumar Verma

C   Makhanlal Chaturvedi

D   Nathuram Premi

Q.No: 8 Garba folk dance is related to which of the following states?

A   Madhya Pradesh

B   Gujrat

C   Odisha

D   Rajasthan

Q.No: 9 India imported US$ _____ billion worth of goods from around the globe in 2020, up by 3.2% since 2016 but down by −23.2% from 2019 to 2020.

A   US$ 250

B   US$ 680

C   US$ 120

D   US$368

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 10 What percentage of the schedule tribal population of Madhya Pradesh are aged 0 to 6 years (as per the Census 2011)?

A   15.86%

B   18.46%

C   16.01%

D   14.78%

Q.No: 11 Judicial Officers' Training Institute (JOTI) was established in which of the following years?

A   1999

B   1994

C   1989

D   1963

Q.No: 12 Bhojpur, a town that houses one of the biggest Shivlings in the country, is located just 25 Kms from which of the following places?

A   Chitrakoot

B   Panchmarhi

C   Bhimbetka

D   Maheshwar

Q.No: 13 Hasht Bihisht is a central hall surrounded by how many rooms?

A   Eight

B   Four

C   Two

D   Six

Q.No: 14 Men's FIH Hockey World Cup 2023 will be hosted by which country?

A   India

B   South Africa

C   England

D   Pakistan

Q.No: 15 Where is the Buddha Jambudweep Park situated?

A Bhopal

B Bharhut

C Udaygiri

D Sanchi

Q.No: 16 The Jahaz Mahal of Mandu has been built by –

A Sultan Mahmud Khalji

B Sultan Allahuddin Khalji

C Sultan Ghiyas–ud–din Khalji

D Sultan Jalal–ud–din Khalji

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 17 Who is the current Advocate General of Madhya Pradesh?

A Shashank Shekhar

B Prashant Singh

C R.C. Agarwal

D Purushaindra Kaurav

Q.No: 18 What is the target of the Consumer Price Index?

A +/–2 percent to medium term target of 4%

B +/–2 percent to the medium term target of 5%

C +/–2 percent to medium term target of 3%

D +/–2 percent to medium term target of 2%

Q.No: 19 Who among the following appoints the Advocate General of Madhya Pradesh?

A Chief Justice of MP High Court

B Governor of MP

C Chief Minister of MP

D Speaker of MP Legislative Assembly

Q.No: 20 Which one of the following soils is formed by the process of leaching??

A Pete

B Red

C Laterite

D Black

Q.No: 21 Which disease occurs in various organs like lungs, mouth, tongue, stomach, breast, uterus, skin and tissues like blood?

A Cancer

B Diabetes

C HIV

D Rabies

Q.No: 22 Which one of the following is not the products obtained from petroleum?

A Petrol

B Paraffin wax

C Kerosene

D Coal

Q.No: 23 Sound following a flash of lightning is called_____.

A   Hail

B   Stoning

C   Thunder

D   Cloud clash

Q.No: 24 One can save the life of twelve people by donating the blood how many times a year?

A   Three

B   One

C   Two

D   Four

Directions: The following question consists of two statements one labeled as "Assertion" and the other as "Reason". You have to examine these two statements carefully and select the correct answer to the question from the given options.

Q.No: 25 Assertion(A): Doctors advise you to have yoghurt or buttermilk if you have indigestion or abdominal discomfort.

Reason(R): Yoghurt contains bacteria (*Lactobacilli*) and can help in neutralising the acid in the stomach.

A   A is false but R is true.

B   A is true but R is false.

C   Both A and R are false

D   Both A and R are true

Q.No: 26 Paraffin wax is a type of –

A   Vegetable wax

B   Animal wax

C   Synthetic wax

D   Mineral wax

Q.No: 27 What are the four major water bodies?

A   Gulf of Mexico, Persian Gulf, arctic ocean, Indian ocean

B   Marina trench, Atlantic Ocean, Indian oceans and arctic oceans

C   Hudson Bay, Gulf of California, Gulf of Mexico, Mediterranean Sea

D   Pacific oceans, Atlantic oceans, Indian oceans and the Arctic oceans.

Q.No: 28 Animals are _____

A   eukaryotic

B   prokaryotes

C   heterotrophs

D   multicellular

Q.No: 29 Which one of the following does not belong to the phyla nemathelminths?

A   starfish

B   hookworm

C   roundworm

D   soil nematodes

Q.No: 30 Which of the following is a phyla of plant and animal kingdom respectively?

A   Reptilia

B   Arthropoda

C   pteridophyte

D   coelenterates

Directions: The following question consists of two statements one labeled as "Assertion" and the other as "Reason". You have to examine these two statements carefully and select the correct answer to the question from the given options.

Q.No: 31

Assertion: (A) Ron witnessed a group of fishes that had jaws and paired appendages .

Reason: (R)the fishes encountered belonged to the subphylum Gnathostomata.

A   (R) is the correct reason for (A)

B   (A) is false.

C   (A) is true but (R) is false

D   (R) is true but (A) is false.

Q.No: 32 Which type of colours you will use to celebrate eco-friendly Rang Panchami?

A   Natural colour

B   Man-made colour

C   Artificial colour

D   Dyes

Q.No: 33 Medicines should not be taken without _____.

A   Junk food

B   Prescription

C   Subscription

D   Fresh Juice

Q.No: 34 _____is not an example of pollutants.

A   Oxygen

B   Pesticides

C   Sulphur dioxide

D   Fertilisers

Q.No: 35 _____kills the fish by deoxygenating water. Which among them doesn't fits in the blank.
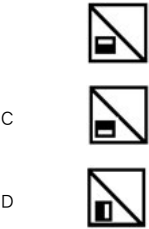
A   Sewage dumped in the river.

B   Increased BOD

C   Eutrophication

D   Dust in the air

Select the correct figure that will come in the place of (?) question mark.

Q.No: 36

A

B

C

D
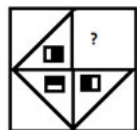
In the following question, a series of letters is given. Some letters have been removed in these series, and they are in the options given below the series in the same order as they should be. Study the given series carefully out of the four alternatives given below, and find the one that best fits in place of the missing letter of the series.

Q.No: 37

a b c a __ __ b c a a b __ __ c a __ __ b b c __ __ a

A   b b a a

B   a b a c

C   a b b a

D   c c a a

Q.No: 38   Select the Lettered pair that has the same relationship as given in the questions:

Surgeon: Scalpel

A   Baker : Oven

B   Carpenter :Cabinet

C   Musician : Instrument

D   Sculptor : Chisel

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

In the given diagram, Triangle represents Actors, Circle represents the Actors who can sing, Square represents the Actors who can do stunt and Rectangle represents the Actors who can dance.
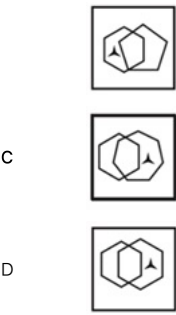
Q.No: 39
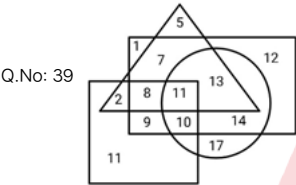
How many Actors can sing and dance?

A   13

B   24

C   31

D   11

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Observe the first two figures. Try to understand how they are related. Find the figure in the given options that is related to third figure in the same way as the first two figures are related. Mark the option that completes the analogy.

Q.No: 40

A

B

C

D

Q.No: 41 M is the son of P. Q is the granddaughter of O who is the husband of P. How is M related to O?

A   Daughter

B   Son

C   Mother

D   Father

Q.No: 42 Choose the numbers which is different from others in the group?

A   127

B   29

C   18

D   10

Select the related letters from the given alternatives.

Q.No: 43

EFG : VUT :: JIH : ?

A   QRS

B   HFD

C   QSU

D   SUW

Given question has main statement followed by four statements. Choose the ordered pair of statements, where the first statement implies the second, and the two statements are logically consistent with the main statement.

If one has the voter ID, one can cast vote in the election

Q.No: 44 A. one has the voter ID

B one does not have the voter ID

C. one can cast vote in the election

D. one cannot cast vote in the election.

A   CD

B   AC

C   BA

D   AD

How many squares are in the given figure?

Q.No: 45

A   15

B   17

C   20

D   11

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

Q.No: 46

Medicine: Patient :: Fuel:?

A   **Smoke**

B   **Heat**

C   **Fire**

D   **Wood**

Q.No: 47   Choose the numbers which is different from others in the group?

A   **50**

B   **170**

C   **35**

D   **290**

Given question has main statement followed by four statements. Choose the ordered pair of statements, where the first statement implies the second, and the two statements are logically consistent with the main statement.

When students speak well, they get appreciation

Q.No: 48   A. students did not speak well

B. The students spoke well

C. they got appreciation

D. they did not appreciation

A   **CD**

B   **CB**

C   **BC**

D   **AD**

Given question has main statement followed by four statements. Choose the ordered pair of statements, where the first statement implies the second, and the two statements are logically consistent with the main statement.

I will buy that dress, if I can afford it.

Q.No: 49   A. I can afford the dress

B. I cannot afford the dress

C. I will buy that dress

D. I will not buy that dress.

A   **DA**

B   BC

C   **DB**

D   **BD**

Q.No: 50   Which of the following diagram indicates best relation between Bacteria, Microorganisms and Protozoa?

A

B

C

D

Q.No: 51   Find the odd word out.

A   Chhattisgarh

B   Gujarat

C   Madhya Pradesh

D   Odisha

Q.No: 52   After walking 5 km towards East, I turn left and walk 3 km. Then after turning left and walking 3 kms, I finally turn left again and walk 3 kms. How far am I standing from my starting position?

A   2 kms

B   14 kms

C   18 kms

D   9 kms

Q.No: 53   In the following question, select the odd number from the given alternatives.

A   727

B   491

C   638

D   576

Q.No: 54   Aarti and Beena are sisters. Raj and Sanjay are brothers. Aarti's daughter is Raj's sister. What is Beena's relation to Sanjay?

A   Mother

B   Grandmother

C   Sister

D   Aunt

Q.No: 55   Select the letter-cluster that can replace the question mark (?) in the following series.

KCZ, MEY, OGX, QIW, ?

A   JKU

B   SKV

C   JKL

D   JKT

Q.No: 56   If $p = 5-\sqrt{2}$, $q = 5+\sqrt{2}$ and $r = 3$; then find the value of $\left(\frac{1}{pq} + \frac{1}{qr} + \frac{1}{pr} + \frac{1}{p} + \frac{1}{q} + \frac{1}{r} + \frac{1}{23} \right)$

A   −1

B   −2

C   1

D   2

Q.No: 57   The average of 7 consecutive numbers is 20. The largest of these numbers is:

A   21

B   22

C   23

D   24

Q.No: 58   Simplify: $362 - [26 + \{16 + 5(9 \div 3)\}]$

A   280

B   305

C   300

D   −300

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 59   Ritik borrowed a sum of Rs.38500 from a finance company to purchase a refrigerator. If the rate of interest is 8% per annum compounded annually, calculate the compound interest that Ritik has to pay to the company after 3 years.

A   Rs.9998.912

B   Rs.4532.890

C   Rs.3128.129

D   Rs.2870.9410

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 60   Simplify: $42 - [82 - \{60 - (25 - 18 \div 9 \times 3)\}]$

A   1

B   2

C   3

D   0

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Solve:

Q.No: 61 $\{7.88 \times 2 + 2.4 \times 5 - 242.4 \div 4 + [9.2 \times 4 - 2.46 \text{ of } 3 + (36.3 \div 3 - 1.42 \times 2)]\}$

A   3.85

B   2.84

C   2.64

D   3.64

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 62   A fruit seller purchased bananas at 12 for Rs 10 and sold at 8 for Rs 5. Find the gain or loss percent.

A   20% loss

B   25% profit

C   30% profit

D   25% loss

Q.No: 63   An article marked at Rs.8,000 is sold for Rs. 7,200. What is the discount percentage?

A   8%

B   11.1%

C   12%

D   10%

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 64

If $a^2 + b^2 + 64c^2 + 16c + 3 = 2(a + b)$, then find the value of $3a^7 + b^7 + 6c^2$ is?

A $6\frac{3}{32}$

B $4\frac{7}{8}$

C $3\frac{7}{8}$

D $4\frac{3}{32}$

Q.No: 65 In a school, there are 360 students out of which two-third are girls and rest are boys three-fourth of the number of boys are players. The number of boys who are not player are:

A 30

B 20

C 25

D 15

Q.No: 66 The greatest fraction among $\frac{5}{2}$, $\frac{5}{3}$, $\frac{7}{3}$ and $\frac{3}{2}$ is

A $\frac{3}{2}$

B $\frac{7}{3}$

C $\frac{5}{3}$

D $\frac{5}{2}$

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 67 Find the compound interest on Rs.19000 for one year at the rate of 32% per annum, if the interest is compounded quarterly.

A Rs.6849.29024

B Rs.2156.6621

C Rs.6187.4912

D Rs.3532.9542

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 68 If $2^{n+4} - 2^{n+2} = 3$, then n is equal to:

A -2

B 1

C 0

D -1

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 69 At what percentage above the Cost Price must an article be marked so that after giving 5 % discount a shopkeeper may gain 33% of profit.   किसी वस्तु का लागत मूल्य कितना प्रतिशत बढ़ाया जाना चाहि

A 43%

B 40%

C 48%

D 38%

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 70

How many $\frac{1}{4}$ are there in $\frac{1}{8}$.

A $\frac{1}{2}$

B 2

C 4

D 12

Q.No: 71 If in a symbolic language 'MASTER' is written 'OCUVGT' and 'RANGE' is written 'TCPIG' then 'MANAGERS' will be written in the same language as?

A OCICPGTV

B OCPICGTV

C OCCPCIGTU

D OCPICGTU

Q.No: 72 In a row of 58 Flowers, Rose is 17th from right end the Sunflower is 22nd from left end. Find how many flowers are in between Rose and Sunflower.

A 18

B 19

C 17

D 16

In the question given below, two statements are given followed by two conclusions I and II. You have to consider the statements to be true even they seem to be at variance from commonly known facts. You have to decide which of the given conclusions, if any follow from the given statements.

Statements:

Some birds are animals.

Q.No: 73

Some animals are not insects.

Conclusions:

I. Some birds are insects.

II. Some animals are insects.

A Neither conclusion I nor II follows

B Only conclusion I follow

C Only conclusion II follows

D Both conclusion I and II follow

Two statements are given, followed by four conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statement:

All test are corona.

Q.No: 74 No test are positive.

Conclusions:

I. No positive are test.

II. some corona are test.

III. Some test are not positive.

A Conclusion (II) and (III) follow

B All conclusions follow

C Conclusion (I) and (II) follow

D Only conclusion (III) follows

Q.No: 75 In a certain language, 943 is coded as BED and 12448 is coded as SWEET, How is 492311 coded in that language?

A   EBWDSS

B   DSWTEE

C   TSWBDD

D   EDSWBS

Q.No: 76
In the following question, the statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate option as your answer.

Statements:
S > C> P < O

Conclusions:
I. O < P
II. S > P

A   Only Conclusion II follows

B   Only Conclusion I follows

C   Either Conclusion I or II follows

D   Neither Conclusion I nor II follows

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 77 If in a symbolic language 'PRINT' is written 'RUMSZ' then 'DRINK' will be written in the same language as?

A   FUMPS

B   FUMSQ

C   GUMSR

D   FUMSP

In question below are three statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance from commonly facts and then decide which of the given conclusions logically follows from the given statements.

Statements:

I. Some trains are planes.

Q.No: 78 II. All planes are trucks.

III. All trucks are helicopters.

Conclusions:

I. Some trains are helicopters.

II. Some trucks are trains.

A   Only conclusion II follows.

B   Either conclusion I or II follows.

C   Both conclusions I and II follows.

D   Only conclusion I follows.

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

In the following questions, two statements are given followed by two conclusions (I) and (II). You have to consider the statements to be true even if they seem to be at variance from commonly known facts. You are to decide which of the given conclusions, if any, follow from the given statements. Indicate your answer.

Q.No: 79 Statements:

Conclusions:

I. Fruits are becoming a rare commodity in the world market.

II. People cannot eat Fruits.

A   Neither I nor II follows

B   Only conclusion I follows

C Only conclusion II follows

D Either I or II follows

In the following question, the statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate option as your answer.

Statement:

Q.No: 80 H > J = K,

Conclusions:

I. K > H

II. J = H

A Only conclusion II follows

B Either conclusion I or II follows

C Only conclusion I follows

D Neither conclusion I nor II follows

Arrange the following words as per their order in the English dictionary.

1. Pearl

Q.No: 81 2. Peasant

3. Pea

4. Peanut

A 1, 2, 3, 4

B 1, 3, 2, 4

C 3, 4, 1, 2

D 3, 1, 4, 2

Q.No: 82 How many smaller pieces are obtained by making two cuts in X plane and three cuts in a perpendicular plane Y on the same cube?

A 12

B 6

C 9

D 16

In the following question, the statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate option as your answer.

Statements:

Q.No: 83 J < K ≥ O = Z

Conclusions:

I. J > Z

II. Z ≤ K

A Only conclusion I is true

B Either conclusion I or II is true

C Neither conclusion I nor conclusion II is true

D Only conclusion II is true

Which one of following responses would be a meaningful order of the following?

1. Chapter

2. Index

Q.No: 84

3. Bibliography

4. Introduction

5. Preface

A 5, 2, 4, 1, 3

B 4, 2, 5, 1, 3

C   5, 1, 4, 3, 2

D   5, 4, 1, 3, 2

Q.No: 85   If in a certain code language MQUZ is coded as JTRC then how will FICP is the same code language?

A   CLYS

B   BMZR

C   BLZS

D   CLZS

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 86   The sum of the ages of father and son is 38 years. 4 years ago the product of their ages was 4 times the father's age at that time. The present ages of the father and son are respectively

A   30 years, 8 years

B   26 years, 12 years

C   28 years, 10 years

D   36 years, 2 years

उक्त प्रश्न पर पूर्व में आपत्ति दर्ज की जा चुकी है। अतः पुनः आपत्ति दर्ज नहीं की जा सकेगी।

Q.No: 87   A motor car moves at a speed of 72 km/hr after repairing and moves at the speed of 54 km/hr before repairing. It covers X distance in 6 hours after repairing. How much time (in hours) will it take to cover 5X distance before repairing?

A   30

B   40

C   36

D   45

Q.No: 88   Two bills ,one of Rs 27 .50 and the Rs 13 are to be paid in the coins of the same kind. Find the largest coins that can be used.

A   25 p

B   50 p

C   20 p

D   10 p

Q.No: 89   The sum of two numbers is 36 and their HCF is 4. Find the possible number of pairs?

A   4

B   5

C   2

D   3

Q.No: 90   The ratio of the ages of A and B, four years ago, was 4 : 5. Eight years from now the ratio of the ages of A and B will be 11 : 13. What is the sum of their present ages?

A   76 years

B   72 years

C   96 years

D   80 years

Q.No: 91   Mangal can paint $\frac{2}{5}$ of a painting in 250 days. How many days will he take to complete painting?

A   654

B   335

C   350

D   625

Q.No: 92　Two numbers are in the ratio 5 : 11. If their HCF is 24, then the sum of two these numbers is:

A　　264

B　　384

C　　408

D　　120

Q.No: 93　Which of the following is divisible by 17?

A　　267813

B　　09876

C　　876549

D　　47087

Q.No: 94　A car covers a certain distance in 25 hours. If it reduces the speed by $\frac{1}{5}$ th, the car covers 200 km less in that time. The speed of car is-

A　　50 km/h

B　　60 km/h

C　　30 km/h

D　　40 km/h

Q.No: 95　If the ratio of principal and the simple interest of 5 years is 10: 7, then the rate of interest is:

A　　15%

B　　10%

C　　14%

D　　20%

Q.No: 96　The sum of 4 consecutive numbers are 106.　The greatest number is:

A　　45

B　　40

C　　28

D　　25

What should come in place of question mark '?' in the following number series?

Q.No: 97

1, 14, 31, 50, ?

A　　73

B　　72

C　　71

D　　113

Q.No: 98　If 42 boys earn Rs.4690 in 5 days, what will 45 boys earn in 9 days?

A　　Rs.9043.65

B　　Rs.4321.70

C　　Rs.7682.80

D　　Rs.3478.90

Q.No: 99 Rabbit complete the 4 Jump as much time the dog completes the 2 Jump. Rabbit can cover 3m in 1 Jump whereas dog cover 8m in 1 Jump. If initial gap of Rabbit and dog is 20m. How much Jump to catch the Rabbit.

A   20 Jump

B   40 Jump

C   5 Jump

D   10 Jump

Q.No: 100   Which of the following is divisible by 8?

A   8561235

B   1689201

C   2345840

D   9828347