

Q. In a certain code GIVE is written as VIEG and OVER is written as EVRO. How will DISK be written in that code?

1) SIDK

2) KISD

3) KDSI

4) SKID

Ans: 4

Q. If Ramesh's mother's brother is Alok's father's brother, then Ramesh's mother is Alok's -

- 1) Grandmother
- 2) Aunt
- 3) Cousin

4) Sister-in-law

### Ans: 2

Q. In a certain code language 'Ne Pe Le' means 'what is this', 'Bo Le Se' means 'is that okay' and 'Se Ni Di' means 'that was easy'. What is the code for 'okay' in that code language?

1) Le

2) Se

3) Ni

4) None of these

# Ans: 4

Q. Which of the following letters is as far away from M to the right as D is away from N?

# A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

1) V

2) X

3) Y

4) None of these

#### Ans: 4

Q. Among P, Q, R, S & T, T is shorter than S & P. Q is shorter than only P. Who among them is the shortest?

1) Cannot be determined

2) Q

3) R

4) S

#### Ans: 1

Q. How many 5s are there in the following number series each of which is immediately followed by 4 but not immediately preceded by 6?

1) One

2) Three

3) Two

4) Four

## Ans: 2

Q. In a certain code PRISM is written as OSHTL and RUBLE is written as QVAMD. How will WHORL be written in that code?

1) VGNQK

2) UINSK

3) XGPQM

4) VINSK

# Ans: 4

Q. How many pairs of letters are there in the word PRISON, each of which has as many letters between

its two letters in the word as there are between them in the English alphabet?

1) One

- 2) Two
- 3) Three

4) Four

#### Ans: 3

Q. If in a clock, 12 is replaced by 1, 11 by 2, 10 by 3 and so on, then what will be the time in that clock corresponding to twenty minutes past three in the usual clock?

1) Twenty minutes past eleven

2) Forty minutes past ten

3) Forty minutes past eleven

4) Twenty minutes past ten

#### Ans: 4

Q. In a row of boys facing North, Amit is 5th to the left of Ashok. Alok is 3rd to the right of Amit. Vilas is 3rd to the left of Ashok. Which of the following describes the position of Vilas?

1) 3rd to the right of Amit

2) To the immediate left of Alok

3) To the immediate right of Amit

4) To the immediate right of Alok

#### Ans: 2

Q. If all the numbers divisible by 5 and also those having one of the digits as 5 are removed from the numbers 1 to 50, how many numbers will remain?

1) 39

2) 40

3) 41

4) None of these

Ans: 4

Q. If 'A' is written as 'B' and 'B' as 'A'. 'E' as 'F' as 'E' and so on, how will the word BRIG be written?

1) AQJH

- 2) ASJH
- 3) AQHF
- 4) AQJF

### Ans: 1

Q. Three of the following four are alike in a certain way and hence form a group. Which one does not belong to the group?

1) Pen

2) Pencil

3) Notebook

4) Chalk

Ans: 3

Q. A, B, C, D, E and F are sitting in a row facing North. A is neighbour of B and D. E is neighbour of C and F. D is neighbour of C. How many members are there between A and E?

1) Two

2) One

3) Three

4) Four

Ans: 1

Q. It is Thursday on 25th of September. What day will it be on the 25th of October in the same year?

1) Monday

2) Sunday

3) Friday

4) Saturday

Ans: 4

Q. Three of the following four are alike in a certain way and hence form a group. Which one does not belong to the group?

1) Time

2) Day

3) Week

4) Month

Ans: 1

Q. If 'A' is called '2', 'B' is called '3', 'C' is called '5', 'D' is called '8' and so on, then what will be the numerical value of 'F'?

1) 16

2) 17

- 3) 18
- 4) 19

Ans: 2

Q. What will come in place of question mark (?) in the following series?

TG HU VI JW ?

1) KX

2) YK

3) XK

4) KY

Ans: 3

Q. "Teacher" is related to "School" in the same way as "cook" is related to -

1) Kitchen

2) Food

3) Hostel

4) House

## Ans: 1

Q. Satish is 15 ranks above Sushil who ranks 28th in a class of 50. What is Staish's rank from the bottom?

- 1) 35
- 2) 36
- 3) 37
- 4) 38

# Ans: 4

Q. Atul walks 20 meters towards South. Turning to the left he walks 30 meters, then turning right he walks 10 meters, then turning right he walks 40 meter, then turning right he walks 30 meters and stops. In what direction is he with respect to his starting point?

1) South West

- 2) North West
- 3) West
- 4) East

Ans: 2

Q. D is A's son, C is the mother of P and wife of D. How is A related to C?

1) Father

2) Father-in-law

3) Uncle

4) Mother

Ans: 2

Q. Which of the following pairs have the same relationships as OFTEN:FONTE?

- 1) HEART : TRAHE
- 2) OPENS : SNEOP
- 3) RISKY : IRSYK
- 4) FIRST : IFRST

## Ans: 3

Q. Sushil lives to the North of Rajesh who lives to the West of Kamlesh. Arun who lives to the South of Sushil will have his house in which direction with respect of Kamlesh?

1) North West

2) North

3) South West

4) South

## Ans: 3

Q. Among five friends Mahesh is taller than Karan but not Yash. Hrithik is taller than Yash but not Abhishek. If they stand in increasing order of their heights, who will be first in line?

1) Mahesh

2) Abhishek

3) Yash

4) Karan

Ans: 4

Q. If all the letters in the word ARGUMENT are rearranged in alphabetical order and substituted by the letter immediately following it in the English alphabet what will be the new arrangement of letters?

1) **BFHNOSUV** 

2) BFHONSWV

3) **BFHNOUSV** 

4) BFHNOQUV

Ans: 1

Q. If "+" means "÷", "÷" means "x", "x means "-" and "-" means "+", what will be the value of the following expression?

15 ÷ 5 x 9 + 3 - 6

1) 72

2) 78

4) 48

Ans: 2

Q. In a certain code CHANDIGARH is written as DNAHCHRAGI. How is SIKKIM written in the code?

1) TJKJKM

2) TJLLJN

3) MIKKIS

4) KISMIK

Ans: 4

Q. If E is coded as V, D is coded as Q, N is coded as Z, G is coded as T, R is coded as I and A is coded as M. Which of the following will be the correct form of the word DANGER?

1) QMZTVI

2) QMZTIV

3) QMZITV

4) QZMTVI

Ans: 1

Q. If A is substituted by 1, B by 2 and so on up to Z which is 26, what will be the sum of the numbers substituted for the word DECAY?

1) 41

2) 40

3) 45

4) 38

# Ans: 4

Q. Three of the following four are alike in a certain way and hence form a group, which is the one that does belong to that group?

1) Bottle

2) Bucket

3) Tap

4) Glass

#### Ans: 3

Q. Deepika tells Shraddha "Your mother's father's son is the husband of my sister". How is Deepika related to Shraddha?

1) Sister- in-law

2) Cousin

3) Aunt

4) None of the above

#### Ans: 4

Q. Three of the following four are alike in a certain way and hence form a group. Which is the one that does not belong to that group?

1) Kitten

2) Goat

3) Calf

4) Foal

#### Ans: 2

Q. If the letter of the word ARROGANCE are interchanged, first and fifth, second and sixth, third and seventh, fourth and eighth and the position of the ninth remains unchanged then what will be the new arrangement of letter?

1) GANACRROE

- 2) GANCRAROE
- 3) GNACORRAE

4) GANCARROE

## Ans: 4

Q. If 'table' is called 'chair', 'chair' is called 'cupboard', 'cupboard' is called 'chalk', 'chalk' is called 'book', 'book' is called 'duster' and 'duster' is called 'table'. What does the teacher use to write on the blackboard?

1) Table

2) Book

3) Duster

4) Cupboard

## Ans: 2

Q. In a certain code language "do re me" means "he is late", "fa me la" means "she is early" and "so ti do" means "he leaves soon". Which word in that language means "late"?

1) la

2) do

3) me

4) None of these

#### Ans: 4

Q. Sachin and Vinod want to visit the museum after their exams. Sachin's exams finish on 9th April and he is leaving for a holiday on 12th April. Vinod's exams will be over by 10th April after which he is free. On which of the following dates can the two definitely meet?

1) Either 10th or 11th April

2) 10th April

3) 12th April

4) Either 11th or 12th April

Ans: 1

Q. "Army" is related to "Soilder" in the same way as "School" is related to which of the following?

1) Principle

2) Student

3) Class

4) Peon

### Ans: 2

Q. How many three letter meaningful words can be formed from the word TEAR beginning with A and

without repeating any letter within that word?

1) one

2) Two

3) Three

4) Four

Ans: 3

## Note: ART, ATE, ARE

Q. How many pairs of letters are there in the word DELUSION which have as many letters between them in the word as there are in the English alphabet?

1) One

2) Two

3) Three

4) None of the above

## Ans: 4

Q. Of the two subjects offered to a class in their final year, 32 students in all are studying psychology while a total 26 students are studying sociology. If 16 students have opted to specialise in both. What is the strength of the class?

1) 58

2) 75

3) 42

4) 60

Ans: 3

Q. Select the one which is different from other three alternatives -

1) PQRS

2) ABCD

3) WXYZ

4) EFHG

# Ans: 3

Q. Select the related word pair from the given alternatives:

400:20::441:?

1) 21

2) 23

- 3) 25
- 4) 30

#### Ans: 1

Q. Select the related word pair from the given alternatives:

Draw : Pencil :: ? : Brush

- 1) Carve
- 2) Paint
- 3) Draw
- 4) Polish

# Ans: 2

Q. Select the related word pair from the given alternatives:

ABC : CBA :: PQR : ?

1) QPR

2) RPQ

3) RQP

4) STR

# Ans: 3

Q. 71, 62, 53, 44, 35, 26, ?

1) 13

2) 14

4) 19

Ans: 3

Q. Select the one which is different from other three alternatives -

1) 50-100

2) 56-114

3) 78-156

4) 69-138

Ans: 2

Q. ZA, YB, XC, ?

1) DW

2) VE

3) WD

4) EV

# Ans: 3

Q. Select the related word pair from the given alternatives:

Teacher : School :: Doctor : ?

1) Hostel

# 2) Hospitals

3) House

4) Home

# Ans: 2

Q. Select the one which is different from other three alternatives -

1) July

2) August

3) September

4) October

## Ans: 3

Q. Sagar introduced Mohan as nephew of the only brother-in-law of his grandmother's only son. How is Sagar related to Mohan?

- 1) Cousin
- 2) Brother
- 3) Maternal Uncle
- 4) Son

Ans: 1

Q. Six friends M, N, O, P, Q, R are standing in a circle. N is between O and Q. R is standing adjacent to P. Who is between M and R?

- 1) N
- 2) O

3) P

4) Q

Ans: 4

Q. Select the missing number from the given responses:

4820

9315

66?

- 1) 22
- 2) 18
- 3) 16
- 4) 24
- Ans: 2

Q. Rajeev is walking towards South. He turns left twice and then turns right. Which direction is he facing now?

1) North

2) South

3) East

4) West

#### Ans: 3

Q. Some equations are solved on the basis of a certain system. Find the correct answer for the unsolved equation on that basis.

#### 1 x 3 x 5 = 531

2 x 7 x 9 = 972

4 x 6 x 8 = ?

- 1) 846
- 2) 468

3) 864

4) 684

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Ans: 3
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Q. From the given alternatives select the word which cannot be formed using the letters of the given word:

## COMMANDER

1) COME

- 2) DANCER
- 3) RACE

4) RECORD

# Ans: 4

Q. Select the combination of mathematical signs to replace \* signs and to balance the following equation:

16 \* 4 \* 5 \* 9

1) + = ÷

2) ÷ + =

3) ÷ = +

4) + ÷ =

## Ans: 2

Q. If in a certain code GEOGRAPHY is written as YHPARGOEG then how GEORGIAN can be written in that code?

1) NAIROGEG

2) NAGIROEG

3) NAIGROEG

4) NARIGOEG

Ans: 3

Q. If 8 + 12 = 2, 7 + 14 = 3 then 10 + 18 = ?

1) 10

2) 4

3) 6

4) 18

#### Ans: 1

Q. How many meaningful English words can be made with the letters ENAL using each letter only once in each word?

1) Three

2) Four

3) Five

4) Two

Ans: 1

Q. If each alternate letter beginning with the first in the word WORKING is replaced by the next letter in the English alphabet and each of the remaining letters is replaced by the previous letter in the English alphabet, which of the following will be the fourth from the right end after the replacement?

1) M

2) N

3) J

4) Q

## Ans: 3

Q. If it is possible to make only one meaningful English word with the third, the seventh, the eighth and the tenth letters of the word PREDICAMENT, which of the following will be the third letter of that word? If no such word can be made, give 'X' as the answer and if more that one such word can be made, give 'Y' as the answer.

- 1) M
- 2) E
- 3) X
- 4) Y

## Ans: 4

Q. Harmeet walked 30 meters towards East, took a right turn and walked 20 meters, again took a right turn and walked 30 meters. How far was he from the starting point?

1) 80 meters

2) 30 meters

3) 50 meters

4) 20 meters

## Ans: 4

Q. Which of the following will be the middle digit of the second lowest number among the five number given

## 317 528 439 254 861

1) 5

- 2) 3
- 3) 1
- 4) 6

#### Ans: 3

Q. Three of the following four are alike in a certain way and so form a group. Which is the one that does not belong to the group?

- 1) Jowar
- 2) Paddy
- 3) Wheat
- 4) Sesame

#### Ans: 4

Q. In a certain code DAYLONG is written as ZBEKHOP. How is CORDIAL written in that code?

- 1) SPDEMBJ
- 2) DPSCMBJ
- 3) SPDCMBJ
- 4) SPDCJBM

## Ans: 3

Q. M is older than R. Q is younger than R and N. N is not as old as M. Who among M, N, R and Q is the oldest?

1) R

- 2) M
- 3) M or R
- 4) None of these

# Ans: 2

Q. In a certain code ROBE is written as 5136 and BIND is written as 3792. How is RIDE written in that code?

1) 5276

3) 5376

4) 5326

Ans: 2

Q. How many such pairs of letters are there in the word GOLDEN each of which has as many letters between them in the word as in the English alphabet?

1) One

2) Two

3) Three

4) None

#### Ans: 2

Q. Three of the following four are alike in a certain way and so form a group. Which is the one that does not belong the group?

1) March

2) January

3) June

4) May

#### Ans: 3

Q. The positions of hoe many digits in the number 7354612 will remain unchanged after the digits with in the number are rearranged in descending order from left to right?

1) One

2) Two

3) Three

4) None

# Ans: 3

Q. In a class of 40 students, Sudhir's rank from the top is twelfth. Alok is eight ranks below Samir. What is Alok's rank from the bottom?

- 1) 19th
- 2) 20th
- 3) 21st
- 4) 22nd

## Ans: 3

- Q. Which of the following words will come 2nd in a dictionary?
- 1) advantage
- 2) adventure
- 3) advance
- 4) advisor

# Ans: 1

- Q. Which letter will replace the question mark?
- JLNPRT?
- 1) U
- 2) V
- 3) W
- , .
- 4) X

# Ans: 2

- Q. The word that can be formed from "QUADRATIC" is -
- 1) AQUATIC
- 2) DRASTIC
- 3) ARCTIC
- 4) TRADER

# Ans: 1

Q. Find the odd one out: Bongo, Guitar, Violin, Sitar

- 1) Guitar
- 2) Bongo
- 3) Violin
- 4) Sitar

## Ans: 2

- Q. Car : Garage :: Aeroplane : ?
- 1) Airport
- 2) Hanger
- 3) Hangar
- 4) Big Garage

# Ans: 3

- Q. BEAN is related to NEAB and SAID is related to DAIS in the same way as LIME is related to -
- 1) MLEI
- 2) ELMI
- 3) EIML
- 4) EILM

### Ans: 3

Q. If M means ÷, R means +, T means -, and K means x, then

# 20 R 16 K 5 M 10 T 8 = ?

- 1) 20
- 2) 36
- 3) 25
- 4) 40

# Ans: 1

Q. Y4X9, W16V25, ?, S64R81

1) U39T49

2) U36T39

3) U32T48

4) U36T46

## Ans: 2

Q. X24C3, V22E5, T20G7, ?

1) R16 I7

2) R17 I9

3) R18 I9

4) R19 I10

Ans: 3

Q. T49S64, R81Q100, P121O144, ?

1) N169M196

2) N160M190

3) N164M194

4) N170M200

# Ans: 1

Q. AB 11 CD, EF 13 GH, IJ 17 KL, ?

1) MN 18 OP

2) MN 19 OP

3) MN 21 OP

4) MN 23 OP

Ans: 2

Q. BD3FH, AC5EG, JL7NP, ?

1) IK9MO

2) IK11MO

3) IK13MO

4) IK17MO

#### Ans: 1

Q. Five students participated in the scholarship examination. Sudha scored higher than Puja. Kavita scored lower than Suma but higher than Sudha. Mamta scored between Puja and Sudha. Who scored lowest in the examination?

1) Kavita

2) Puja

3) Mamta

4) Sudha

Ans: 2

Note: Sudha > Puja

Suma > Kavita > Sudha

Sudha > Mamta > Puja

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Suma > Kavita > Sudha > Mamta > Puja
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Q. A one rupee coin is placed on a plain paper. Ho many coins of the same size can be placed around it so that each one touches the central and adjacent coins?



#### Ans: 4

Q. There are five books A, B, C, D and E. Book C lies above D. Book E is below A; B is below E. Which book is at the bottom?

1) E

2) B

4) C

Ans: 2

Note: The books are arranged as follows:

Top 1 Book C

2 Book D

3 Book A

4 Book E

Bottom 5 Book B

Q. Which of the following is not a Palindrome -

1) Malayalam

2) Madam

3) India

4) Dad

Ans: 3

Note: Palindrome is a kind of word which will return the same word after reverse.

Q. 588, 563, 540, 519, ?, 483, 468

1) 496

2) 500

3) 494

4) 490

Ans: 2

Q. 121, ?, 81, 64, 49, 36, 25

1) 114

2) 92

3) 100 4) 98 Ans: 3 Q. 4, 9, 19, ?, 79, 159, 319 1) 59 2) 39 3) 49 4) 69 Ans: 2 Q. 2, 16, 112, 672, 3360, 13440, ? 1) 3430 2) 43240 3) 3340 4) 40320 Ans: 4 Q. 4000, 2000, 1000, 500, 250, 125, ? 1) 80 2) 65 3) 62.5 4) 83.5 Ans: 3 Q. Pick the odd one out: 1) Z1 2) W4 3) S8

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# 4) Q14

# Ans: 4

Q. There are five boys S, K, M, A and R. S is shorter than K but taller than R. M is the tallest. A is little shorter than K and a little taller than S:

If they stand is order of increasing heights, then who is at the second position?

- 1) K
- 2) M
- 3) S
- 4) R

Ans: 3

Q. There are five boys S, K, M, A and R. S is shorter than K but taller than R. M is the tallest. A is little shorter than K and a little taller than S:

If they stand in order of their heights, then who is in the middle?

1) A 2) M 3) S 4) K Ans: 1 Q. Pick the odd one out: 1) Z3W 2) Z5W 3) Z7W 4) Z9W Ans: 4 Q. In these questions, pick the wrongly spelt word.

1) Servent

2) Comunism

3) Committee

4) Commandeer

#### Ans: 1

Q. Hari starts from his house and walks 200 metres East and then goes North for 80 metres, then West for 40 metres and finally South for 80 metres. He stops here. How far is he from his house?

1) 100m

2) 150m

3) 160m

4) 80m

#### Ans: 3

Q. In the following questions, select the choice which completes the series:

ACEG?

1) I 2) H 3) J 4) K Ans: 1 Q. Pick the odd one out: 1) Coper 2) Tin 3) Zinc 4) Brass

## Ans: 4

Q. There are five boys S, K, M, A and R. S is shorter than K but taller than R. M is the tallest. A is little shorter than K and a little taller than S:

1) S

2) A

3) K

4) K

# Ans: 1

Q. Pick the odd one out:

1) Pistol

2) Sword

3) Gun

4) Rifle

## Ans: 2

Q. In the following questions, select the choice which completes the series:

SMTWTF?

1) S

2) F

3) T

4) W

## Ans: 1

Q. Pick the odd one out:

1) Trigonometry

2) Geometry

3) Mathematics

4) Algebra

Ans: 3

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Q. A and B is a married couple. X and Y are brothers. X is the bother of A. How is Y related to B?

1) Brother-in-law

- 2) Sister-in-low
- 3) Mother-in-low
- 4) None of these

### Ans: 1

- Q. Pick the odd one out:
- 1) 121
- 2) 9

3) 196

4) 114

Ans: 4

Q. If B's mother is the only daughter of A's mother, then how is A related to B?

1) Son

2) Uncle

3) Maternal Uncle

4) Bother

Ans: 3

Q. Pick the odd one out:

1) 16-40

- 2) 20-50
- 3) 22-55

4) 12-28

Ans: 4

Q. If Q means +, T means -, R means ÷ and K means x, then

3) 44

4) 2/3

## Ans: 3

Q. In a certain code ORGANISE is written as BHSPDRHM. How is DOUBTFUL written in that code?

1) CVPEKTES

2) CVPIMVGU

3) ATNCKTES

4) ATNCMVGU

Ans: 1

Q. Lakshmi started walking South wards and after covering distance of 30m, she turned left. She walked 25 meter, and turned to left and again walked 30 meter. How far is she from the starting point and which direction?

1) 20m West

2) 25m West

3) 25m East

4) 30m East

Ans: 3

Q. In a certain code CAPITAL is written as CPATILA. How is PERSONS writtwn in that code?

1) PSONRES

2) PONSRES

3) PESONRS

4) PREOSSN

Ans: 4

Q. DCBA:WXYZ :: ?:ZYXW

1) ABCD

2) ABDC

3) CBAD

4) BCDA

### Ans: 1

Q. Dismay:Joy :: Tend:?

1) Regret

2) Ignore

3) Negligible

4) Spoil

# Ans: 2

Q. Thermometer: Temperature :: Glucometer:?

1) Blood Pressure

- 2) Body resistance
- 3) Blood
- 4) Blood Sugar

# Ans: 4

Q. Communicable disease:Malaria :: Non-communicable disease:?

# 1) Tuberculosis

- 2) Hepatitis
- 3) AIDS
- 4) Cancer

# Ans: 4

Q. Asthma:Lungs :: Conjunctivitis:?

1) Bones

2) Teeth

3) Eyes

4) Blood

## Ans: 3

Q. 384:? :: 216:63

1) 128

2) 124

3) 112

4) 192

# Ans: 3

Q. BREAD is related to WHEAT in the same way as BRICK is related to -

1) Clay

2) Building

3) Fire

4) Cement

#### Ans: 1

Q. DRUMMER is related to ORCHESTRA in the same way as MINISTER is related to -

1) Voter

- 2) Constituency
- 3) Cabinet

4) Department

# Ans: 3

Q. CLOCK is related to TIME in the same way as VEHICLE is related to which of the following?

1) Road



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3) Contradiction

4) Strengthen

## Ans: 3

Q. If letters of the word EXAMINATION are given the same numeric values as their numeric values in the above arrangement, then what will be its code?

- 1) 127
- 2) 133
- 3) 138
- 4) 144

Ans: 2

Q. What is related LAPSE in the same way as SESSION is related to CONCLUDE?

- 1) Agency
- 2) Policy
- 3) Permit
- 4) Leave
- Ans: 2

Q. Karan facing towards South moved straight 2 km and from there turned to his right 90° and travelled 2 km. Then , he took a 45° turn to his left and travelled 2 km. Where would he be now with respect to the starting point?

1) North West region

- 2) South West region
- 3) South region
- 4) South East region

## Ans: 2

Q. If PAINT is coded as 74128 and EXCEL is coded as 93596, then how would you encode ACCEPT?

1) 455978

2) 735961

4) 547978

Ans: 1

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Q. Reena walks 4 km East then cycles 10 km North, turns to the left and covers 4 km and once again turns to the North and Moves 2 km. How far is she from the starting point?

1) 10km
2) 14km
3) 8km
4) 12km
Ans: 4
Q. DEF, HIJ, MNO, ?
1) RTV
2) SRQ
3) RST
4) STU
Ans: 4
Q. WBP, SGM, OLJ, ?
1) NPH
2) KQG
3) MQG
4) LPG
Ans: 2
Q. 2, 3, 10, 15, 26, ?
1) 30
2) 52
3) 35

4) 24 Ans: 3 Q. 4, 16, 36, 7, 100 1) 56 2) 64 3) 48 4) 52 Ans: 2 Q. ZA, VC, RE, NG, ?, FK 1) OH 2) Kl 3) U 4) JI Ans: 4 Q. ACE, BDF, GiK, ? 1) JHM 2) HJI 2) HJI 2) HJI 2) HJI 3) HJL 4) MJE Ans: 3 Q. If 20+15=24 and 64+13=42, then 11+28 = ? 1) 33 2) 36 3) 31 4) 34			
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Q. If 20+15=24 and 64+13=42, then 11+28 = ? 1) 33 2) 36 3) 31 4) 34	Ans: 3		
1) 33 2) 36 3) 31 4) 34	Q. If 20+15=24 and 64+13=4	, then 11+28 = ?	
2) 36 3) 31 4) 34	1) 33		
3) 31 4) 34	2) 36		
4) 34	3) 31		
	4) 34		

# Ans: 2

Note: 2+0+1+5=8\*3=24

6+4+1+3=14\*3=42

So, 1+1+2+8=12\*3=36

Q. EAB, GCD, MIJ, ?

1) ROP

2) QOP

3) OKL

4) FOP

Ans: 3

Q. CDF, DEG, EFH, ?

1) FHG

2) EFI

3) FGH

4) FGI

Ans: 4

Q. 12, 23, 34, 45, ?, 67, 78, 89

1) 76

2) 69

3) 56

4) 54

Ans: 3

Q. 78, 86, ? , 88, 82, 90

1) 76

2) 84

\*\*\*

4) 80

Ans: 4

Q. In a certain code is ORGANISE is written as BHSPDRHM. How is DOUBTFUL written in that code?

1) CVPEKTES

2) CVPIMVGU

3) ATNCKTES

4) ATNCMVGU

Ans: 1

Q. If 7+5 = 144 and 3+2 = 25, then 9+7=?

1) 49

2) 256

3) 81

4) 121

Ans: 2

Note: 7+5 = 12 then 122 = 144

3+2 = 5, then 52 = 25

So, 9+7 = 16 then 162 = 256

Q. Find out the wrong number: 5, 348, 564, 689, 723, 780, 788

1) 788

2) 348

3) 723

4) 689

Ans: 3

Q. 15, 25, 40, 65, ?, 195

1) 90 2) 125 3) 120 4) 110 Ans: 4 Note: 15\*2-5=25 25\*2-10=40 40\*2-15=65 65\*2-20=110 110\*2-25=195 Q. 5, 6, 16, 57, 244, ? 1) 964 2) 1225 3) 992 4) 1245 Ans: 4 Note: 5\*1+(1);2=6 6\*2+(2)2=16 16\*3+(3)2=57 57\*4+(4)2=244 244\*5+(5)2=1245 Q. 7, 8, 18, ?, 232, 1165 1) 57 2) 36 3) 42

\*\*\*\*

Ans: 1

Note: 7\*7+1=8

8\*2+2=18

18\*3+3=57

57\*4+4=232

232\*5+5=1165

Q. 9, 62, ?, 1854, 7415, 22244

1) 309

2) 406

3) 371

4) 433

Ans: 3

Note: 9\*7-1=62

62\*6-1=371

371\*5-1=1854

1854\*4-1=7415

7415\*3-1=22244

Q. AZ, CX, EV, GT, ?, KP, ?

1) IR and MN

2) IR and NM

3) RI and MN

4) RI and NM

Ans: 1

\*\*\*\*

Q. NP, MK, RT, IG, ?

1) VX

2) UW

3) FD

4) EC

## Ans: 1

Q. 61, 52, 63, 94, 46, ?

1) 19

2) 18

3) 17

4) None

Ans: 2

Q. P 3 C, R 5 P, T 8 I, V 12 L, ?

1) X 16 O

2) X 17 M

3) X 17 O

4) X 17 O

Ans: 3

Q. 13, 10, ?, 100, 1003, 1000, 10003

1) 130

2) 1030

3) 1130

4) 103

Ans: 4

Q. YZ, VYZ, SYZ PYZ, ?

1) XYZ

\*\*\*

2)	TYZ

3) RYZ

4) MYZ

# Ans: 2

Q. EFA, GHC, JIE, ?

1) KDA

2) JKG

3) KLG

4) HIF

```
Ans: 3
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Q. 5, 13, 29, 61, 125, ?

1) 145

2) 253

3) 196

4) 245

# Ans: 2

Q. In a question paper there are 12 questions in all out of which only six are to be answered. Six questions have an alternative each. Each question has for parts.

How many questions including parts are there in the question paper?

1) 24

- 2) 48
- 3) 72
- 4) 96

## Ans: 3

Q. If 55 + 66 = 33 and 22 + 99 = 33, what is 44 + 88 ?

1) 33

3) 38

4) 40

# Ans: 2

Q. If MOBILE is written as ZAMSUM, how TUMOR can be written in that code?

1) BRAIN

2) HGYAD

3) GGXYA

4) IHZBE

Ans: 3

Q. Roshan is taller than Hardik who is shorter than Susheel. Niza is taller than Harry but shorter than Hardik. Susheel is shorter than Roshan. Who is the tallest?

1) Roshan

2) Susheel

3) Hardik

4) Harry

Ans: 1

Q. Sheila and Belah start from their office and walk in opposite directions each travelling 10 kms. Shiela then turns left and walks 10 kms. Belah turns right and walks 10 km. How far are they now from each other?

1) 20 km

2) 10 km

3) 5 km

4) 8 km

Ans: 1

Q. 3917, 3526, ?, 2857

1) 3082

2) 3174 3) 3389 4) 2682 Ans: 2 Q. 5, 11, 24, 51, 106, ? 1) 115 2) 122 3) 217 4) 221 Ans: 3 Q. 4 3 2 36 2 100 7 ? 5 1) 71 2) 49 3) 64 4) 81 Ans: 2 Q. 19, 18, 34, 32, 44, 41 24? 1) 3 2)6 3) 9 4) 4 Ans: 2 Q. 3, 10, ?, 172, 886, 5346, 37471, 299832

\*\*\*\*

1) 39	
2) 27	
3) 24	
4) 34	
Ans: 1	
Note: The sequence	e is *2+22, *3+32,*4+42
Q. 4, 7, 11, 18, 28, ?	, 76, 123
1) 59	
2) 38	
3) 46	
4) 47	
Ans: 4	
Note: From the thir	d term onwards, each term is the sum of two previous terms. So, $? = 18+29 = 47$
Q. 8, 12, 18, 26, 40.	5, 60.75, ?, 136.6875
1) 104.125	
2) 121.125	
3) 96.125	
4) 91.125	
Ans: 4	
Note: Th <mark>e seque</mark> nce	is * 1.5
? = 60.75 * 1.5 = 91	.125
Q. 6, 9, 18, 36, ?, 21	6, 660, 2323
1) 126	
2) 96	

# Ans: 3

Q. A code language in which TEMPORARY is written as EPRSAYOYM and EXCUSE as PGNVXP. How ARMOUR is written in that code?

1) OYROVY

- 2) OYARVY
- 3) OYRVAY
- 4) OYRAVY

#### Ans: 4

Q. Dream : Reality :: Falsehood : ?

1) Truth

- 2) Untruth
- 3) Correctness
- 4) Fairness

#### Ans: 1

Q. Anita got 178 marks and failed by 22 marks. To pass, she had to secure 40% marks. What were the maximum marks?

1) 300

2) 400

3) 500

4) 600

# Ans: 3

Q. Reema is twice as old as Beena. Three years ago, she was three times as old as Beena. How old is Reema now?

1) 10 years

2) 12 years

3) 15 years

## 4) 18 years

# Ans: 2

Q. Jagdish defeats Satish in chess but loses to Ashish. Jaya usually wins against Satish, sometimes against Jagdish but neer against Ashish. Who is the weakest player?

1) Ashish

2) Satish

3) Jaya

4) Jagdish

Ans: 2

Q. Out of 100 persons surveyed, 72 had a wallet, 85 wore brown shoes, 58 carried a briefcase and 98 wore a ring. How many persons must have had at least all the four items?

- 1) 17
- 2) 15
- 3) 13

4) 11

Ans: 4

Q. If ALTERED is written as ZOGVIVW, how would you write the word RELATED in the same code?

1) VIOGZVW

2) IVOZGWV

3) VOIZGVW

4) IVOZGVW

Ans: 4

Q. Five girls took part in a race. Rajni finished before Meenu but behind Geeta, while Aruna finished before Seema but behind Meenu. Who won the race?

1) Geeta

2) Meenu

3) Seema

4) Aruna	
Ans: 1	
Q. V : X ::	H:?
1) T	
2) M	
3) I	
4) J	
Ans: 4	
Q. Which	number comes next in the series: 5, 16, 49, 104, ?
1) 115	
2) 141	
3) 161	
4) 181	
Ans: 4	
Q. APA : E	QE :: ? : ?
1) BOB : F	GF
2) CDC : G	iHG
3) LML : N	ION
4) IRI : OS	
Ans: 4	
Q. FED : II	+G :: ? : ?
1) ACB : G	iU
2) IJK : LIV	10
3) TSR : W	/VU

# Ans: 3

Q. CG : EI :: FJ : ?

- 1) GK
- 2) GH
- 3) HL
- 4) IJ

# Ans: 3

Q. In a college election, a candidate who got 40% of the total votes was defeated by his rival by 160 votes. What was the total number of votes polled?

- 1) 800
- 2) 900
- 3) 1000
- 4) 1200

# Ans: 1

```
Q. Insert the missing numbers: 27, 64, 125, ?
```

- 1) 169
- 2) 225
- 3) 216
- 4) 323

#### Ans: 3

- Q. If FOCUS: GPDVT, then LOTUS:
- 1) MPUVT
- 2) MQUVT

3) MQRSV

4) SUTOL

Ans: 1

Q. If BAD is coded as 5-4-7, then the code for DARK is

1) 7-4-20-14

- 2) 7-4-21-3
- 3) 7-4-21-14

4) 7-4-20-13

Ans: 3

Q. If 'EFGHIJK' are coded letters representing 'VUTSRQP', then the code for 'GROUP' is

1) TILFK

2) TILEL

3) TILGH

4) TFGFK

Ans: 1

Q. If 'ROAD' is 'WTFI', then 'BEAT' IS

1) URDG

2) RQCF

3) GJFY

4) UREG

•

Ans: 3

Q. Find the odd one out.

1) Stop

2) Red

3) Brake

4) Phone

Ans: 4

Q. Insert the missing numbers in these question.

15 (92) 31 25 (?) 26 1) 101 2) 112 3) 107 4) 102 Ans: 4 0. Insert the missing number: 13/91, 11/55, 9/27, 7/? 1) 7 2) 14 3) 21 4) 28 Ans: 1 Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7 Q. Find the odd one out. 1) Retain 2) Labour 3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170				
25 (?) 26 1) 101 2) 112 3) 107 4) 102 Ans: 4 Q. Insert the missing number: 13/91, 11/55, 9/27, 7/? 1) 7 2) 14 3) 21 4) 28 Ans: 1 Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7 Q. Find the odd one out. 1) Retain 2) Labour 3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	15 (92) 31			
1) 101 2) 112 3) 107 4) 102 Ans: 4 Q. Insert the missing number: 13/91, 11/55, 9/27, 7/? 1) 7 2) 14 3) 21 4) 28 Ans: 1 Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7 Q. Find the odd one out. 1) Retain 2) Labour 3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	25 (?) 26			
2) 112 3) 107 4) 102 Ans: 4 Q. Insert the missing number: 13/91, 11/55, 9/27, 7/? 1) 7 2) 14 3) 21 4) 28 Ans: 1 Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7 Q. Find the odd one out. 1) Retain 2) Labour 3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	1) 101			
3) 107 4) 102 Ans: 4 Q. Insert the missing number: 13/91, 11/55, 9/27, 7/? 1) 7 2) 14 3) 21 4) 28 Ans: 1 Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7 Q. Find the odd one out. 1) Retain 2) Labour 3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	2) 112			
4) 102 Ans: 4 Q. Insert the missing number: 13/91, 11/55, 9/27, 7/? 1) 7 2) 14 3) 21 4) 28 Ans: 1 Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7 Q. Find the odd one out. 1) Retain 2) Labour 3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	3) 107			
Ans: 4 Q. Insert the missing number: 13/91, 11/55, 9/27, 7/? 1) 7 2) 14 3) 21 4) 28 Ans: 1 Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7 Q. Find the odd one out. 1) Retain 2) Labour 3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	4) 102			
Q. Insert the missing number: 13/91, 11/55, 9/27, 7/?   1) 7   2) 14   3) 21   4) 28   Ans: 1   Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7   Q. Find the odd one out.   1) Retain   2) Labour   3) Construt   4) House   Ans: 1   Q. Insert the missing number: 121, 100, 81, ?   1) 153   2) 165   3) 170   4) 180	Ans: 4			XV
1) 7 2) 14 3) 21 4) 28 Ans: 1 Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7 Q. Find the odd one out. 1) Retain 2) Labour 3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	Q. Insert the missing nun	ber: 13/91, 11/55, 9/27, 7/?	,	
2) 14 3) 21 4) 28 Ans: 1 Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7 Q. Find the odd one out. 1) Retain 2) Labour 3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	1) 7			
<ul> <li>3) 21</li> <li>4) 28</li> <li>Ans: 1</li> <li>Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7</li> <li>Q. Find the odd one out.</li> <li>1) Retain</li> <li>2) Labour</li> <li>3) Construt</li> <li>4) House</li> <li>Ans: 1</li> <li>Q. Insert the missing number: 121, 100, 81, ?</li> <li>1) 153</li> <li>2) 165</li> <li>3) 170</li> <li>4) 180</li> </ul>	2) 14			
<ul> <li>4) 28</li> <li>Ans: 1</li> <li>Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7</li> <li>Q. Find the odd one out.</li> <li>1) Retain</li> <li>2) Labour</li> <li>3) Construt</li> <li>4) House</li> <li>Ans: 1</li> <li>Q. Insert the missing number: 121, 100, 81, ?</li> <li>1) 153</li> <li>2) 165</li> <li>3) 170</li> <li>4) 180</li> </ul>	3) 21			
Ans: 1 Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7 Q. Find the odd one out. 1) Retain 2) Labour 3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	4) 28		$\boldsymbol{\mathcal{A}}$	
Note: 13 x 7 = 91, 11 x 5 = 55, 9 x 3 = 27, 7 x 1 = 7 Q. Find the odd one out. 1) Retain 2) Labour 3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	Ans: 1			
Q. Find the odd one out.         1) Retain         2) Labour         3) Construt         4) House         Ans: 1         Q. Insert the missing number: 121, 100, 81, ?         1) 153         2) 165         3) 170         4) 180	Note: 13 x 7 = 91, 11 x 5 =	55, 9 x 3 = 27, 7 x 1 = 7		
1) Retain 2) Labour 3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	Q. Find the odd one out.			
2) Labour 3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	1) Retain			
3) Construt 4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	2) Labour	$\langle \rangle$		
4) House Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	3) Construt			
Ans: 1 Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	4) House	5		
Q. Insert the missing number: 121, 100, 81, ? 1) 153 2) 165 3) 170 4) 180	Ans: 1	)		
1) 153 2) 165 3) 170 4) 180	Q. Insert the missing num	ber: 121, 100, 81, ?		
2) 165 3) 170 4) 180	1) 153			
3) 170 4) 180	2) 165			
4) 180	3) 170			
	4) 180			

# Ans: 3

Q. Find the odd one out.

1) Mussoorie

2) Shimla

3) Ooty

4) Jaipur

Ans: 4

Note: Jaipur is not a hill station.

Q. If Z = 52 and ACT is equal to 48, then BAT will be equal to

1) 39

2) 41

3) 44

4) 46

Ans: 4

Q. Insert the missing numbers in these question. 257, 226, 197, ?

1) 170

2) 180

3) 153

4) 165

Ans: 1

Q. Which combination of alphabets would come in the position of the question mark in the following sequence?

ABP, CDQ, EFR, ?

1) GHS

2) GHT

3) HGS

# 4) GHR

# Ans: 1

Q. Find the odd one out.

1) 144

2) 289

3) 312

4) 625

Ans: 3

### Note: 312 is not a square number

Q. The next item in the series 13, 25, 51, 101, 203, ? is

- 1) 405
- 2) 406
- 3) 407
- 4) 408

# Ans: 1

Q. Insert the missing numbers in these question. 121, 100, 81, ?

1) 72

2) 60

3) 64

4) 49

#### Ans: 3

Q. If CURTAIN is coded as NIATRUC, how will you code 'FURNITURE'?

1) TINRUFURE

2) ERUTINRUF

3) EUTRINRUF

## 4) FERUTINRU

# Ans: 2

Q. A code language in which TEMPORARY is written as EPRSAYOYM and EXCUSE as PGNVXP. How SECURE is written in that code?

1) XPNOVP

- 2) XPNOYP
- 3) XPMVYP
- 4) XPNVYP

Ans: 4

Q. In a certain code RUST is coded as 1853, UNCLE as 84670 and BOY as 129, then how is the word STYLE written in that code?

- 1) 53970
- 2) 50267
- 3) 53790
- 4) 56431

Ans: 1

```
Note: R=1, U=8, S=5, T=3, N=4, C=6, L=7, E=0, O=2, Y=9
```

```
Q. If B = 25 and BAG = 71 then DEAF = ?
```

1) 93

2) 90

- 3) 94
- 4) 92

Ans: 4

Note: The alphabets are written in the reverse order and the value of each letter is equal to it's position like A=26, B=25 etc. So, BAG = 25+26+20 = 71

Q. A code language in which TEMPORARY is written as EPRSAYOYM and EXCUSE as PGNVXP. How is CUSTOMER written in that code?

1) NVXAERPY

2) NVXEARPY

3) NXVEAPRY

4) XNEVPARY

## Ans: 2

Q. In a code language EXAMINATION is written as LADJNODMNRO and RESULT is written as ELKHBM. How ANIMAL written in that language?

1) DONBDJ

2) DONJDB

3) DOJNBD

4) DOJBND

Ans: 2

```
Note: E=L, X=A, A=D, .... and R=E, E=L, S=K
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Hence ANIMAL will be A=D, N=O,I=N, M=J, A=D, L=B
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#### DONJDB

Q. Six girls are standing in a circle facing to the centre. Bindu is to the left of Viji. Rekha is in between Bindu and Mumtaz. Jessa is in between Viji and Nirmala. Who is to the left of Mumtaz?

1) Rekha

2) Nirmala

3) Viji

4) Bindu

#### Ans: 2

Q. If NATION is coded as 467234, and EARN id coded as 1654, then ATTENTION should be coded as

1) 432769561

2) 956143654

3) 766412743

# Ans: 3

Q. A was born 5 yrs before B, B is 4 yrs older than C and 3 yrs younger to D. If A is now 17 yrs old, how old is D?

1) 19 yrs

- 2) 15 yrs
- 3) 12 yrs
- 4) 8 yrs

# Ans: 2

Q. If WOOD is coded as 23|225|4 then MEET is

1) 13 | 5 | 5 | 20

2) 13 | 10 | 20

3) 13 25 20

4) None of these

### Ans: 3

Note: WOOD - 23 | (15\*15) | 4, similarly MEET - 13 | (5\*5) | 4

The positional value of two middle alphabet has multiplied

Q. Complete the following series: 3, 10, 59, ?

1) 402

2) 405

- 3) 404
- 4) 403

Ans: 1

Note: The sequence is +7, +72,+73

So, 59+73 = 59+343 = 402

Q. If HELLO is coded as 15|12|12|5|8, them WHERE is

1) 16 13 13 6 9

2)5|18|5|8|23

3) 5 | 5 | 18 | 23 | 8

4) 5 | 5 | 18 | 8 | 23

Ans: 2

Note: Each letter is coded equal to its position in the alphabet.

First reverse the word WHERE to EREHW the put the positional value of all alphabet.

Q. A code language in which TEMPORARY is written as EPRSAYOYM and EXCUSE as PGNVXP. How EXEMPT is written in that code?

1) PGPRES

2) PGPRSE

3) PSPRGE

4) PGPSRE

Ans: 2

Q. If PEACE is coded as RGCEG then how MICKY coded in that code?

1) MOUSE

2) OKEMA

3) LHBJX

4) JDLJ Ans: 2

Note: Each letter moves +2 steps in the code

Q. If 7 is coded as CBRT343, then 9 is

1) CBRT27

2) SQRT81

3) CBRT729

4) CBRT6561

# Ans: 3

Note: CBRT 343 means CBRT (7)3

So, 9 will coded as CBRT (9)3 = CBRT729

Q. A code language in which TEMPORARY is written as EPRSAYOYM and EXCUSE as PGNVXP. How is ASSURE written in that code?

- 1) OXXYVP
- 2) OPPVYP
- 3) OXXVYP
- 4) OPPVXP

Ans: 3

Q. 4, 18, 48, 100, 180, 294, ?

- 1) 416
- 2) 480
- 3) 512

4) 448

Ans: 4

Q. 522, 1235, 2661, 4800, 7652, 11217, ?

1) 15495

2) 16208

3) 14782

4) 16921

# Ans: 1

Q. In a certain code GATHER is written as UBHQDG. How is DESIGN written in that code?

1) EFTMFH

2) TFEHFM

3) TFEMFH

4) TFEOHJ

# Ans: 3

Q. 57913:EGIM :: 35816: ?

1) CEHQ

2) CEHP

3) CDIR

4) BCHP

#### Ans: 2

Q. Three of the following four are alike in a certain way and so form a group. Which is the one that does not belong to that group?

1) Coconut

2) Lotus

3) Lilly

4) Rose

#### Ans: 1

Q. If 'X' means 'added to'; ' $\div$ ' means 'multiplied by'; '+' means 'subtracted from' and '-' means 'divided by' then 24 + 36 - 12 X 8  $\div$  4 = ?

1) 36

2) 53

3) 5

4) -20

Ans: 2

Q. How may such digits are there in the number 5831649 each of which is as far away from the beginning of the number as when the digits are rearranged in ascending order?

1) None

2) One

3) Two

## 4) Three

# Ans: 3

Q. EARN is related to RANE and BOND is related to NODB in the same way as TEAR is related to \_\_\_\_\_.

1) AERT

2) ATRE

3) ARET

4) REAT

### Ans: 1

Q. How many such pairs of letters are there in the word GLIMPSE each of which has as many letters between them in the word as in the English alphabet?

1) None

2) One

3) Two

4) Three

Ans: 3

#### Note: G(L)I, I(MPS)E

Q. If 'green' means 'yellow'; 'yellow' means 'white'; 'white' means 'red'; 'red' means 'violet'; 'violet' means 'black'; then which of the following will be the colour of human blood?

1) Red

2) Black

3) Green

4) Violet

## Ans: 4

Q. Three of the following four are alike in a certain way and so form a group. Which is the one that does not belong to that group?

1) 18

2) 24

4) 34

Ans: 3

Q. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?

1) Mica

2) Zinc

3) Iron

4) Chlorine

Ans: 4

Q. In a certain code SPORADIC is written as QNORDJEB. How is TROUBLES written in that code?

1) SQTNTFMC

2) TNQSRDKA

3) TNQSTFMC

4) TFQSCMFT

Ans: 3

Note: SPORADIC

ROPSCIDA

-1(QNOR) +1(DJEB)

Similarly

TROUBLES

UORTSELB

# -1(T N Q S) +1(T F M C)

Q. In a certain code BOARD is written as 53169 and NEAR is written as 2416. How is NODE written in that code?

1) 2394

3) 2934

4) 2694

Ans: 1

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Note: B = 5, O = 3, A = 1, R = 6, D = 9, N = 2, E = 4

\*\*\*\*\*

NODE = 2394