

Choose the correct option.

BHE:FLI:JPM:

OPTIONS

☐

OTP

☐

NTQ

☐

NSP

☐

OSP

**Read the passage carefully and select the answer option that can be inferred from it.**

According to a recent study, in the local municipal elections, the candidate who interacts more with the Resident's Welfare Associations and wins their trust will get the maximum name recognition in the elections.

#### OPTIONS

☐

Local Resident's Welfare Associations are the the most important factor in elections in the city.

☐

Maximum name recognition will help a candidate win a large percentage of votes cast during the election.

☐

Resident's welfare associations exert a lot of influence on the voting population residing in the city.

☐

For maximum name recognition a candidate needs to spend a lot of money on posters, banners and advertising campaigns.

**Choose the correct option.**

From the given choices select the odd one out.

**OPTIONS**

☐

BAK

☐

DCM

☐

HGQ

☐

MNW

**Decode the word(s) / pattern given in the question.**

If JUDGE is coded as UJDEG, then ORDER is coded as:

**OPTIONS**



RODRE



REDRO



RODER



REDOR

Find the missing term in the series.

45, 38, 31, 40, 49, 42, ....

OPTIONS

☐ 46

☐ 36

☐ 45

☐ 35

Determine the relationship between the first two words and then identify the missing word of the second pair such that it is analogous to the first pair.

JT: QG :: FW :

OPTIONS

☐

WE

☐

DV

☐

UD

☐

EW

**Choose the correct option.**

X says, pointing to Y, "He is my sister's only brother's son." How is Y related to X?

**OPTIONS**

- ☐ Nephew
- ☐ Son
- ☐ Brother
- ☐ Uncle

**Choose the correct option.**

If North-West becomes East and North-East becomes South and so on, then what does East become?

**OPTIONS**

- ☐ South-West
- ☐ North-East
- ☐ North-West
- ☐ South-East



In the given alphabetic series, some alphabets are missing. The options comprise of the alphabets that should complete the series in a logical manner. Choose the correct option.

\_cb\_ca\_bacb\_ca\_bac\_d

#### OPTIONS

- ☐ bddddb
- ☐ addbbb
- ☒ addddb
- ☐ bbbddd

Choose the correct option.

6:60:120:

OPTIONS

- ☐ 240
- ☐ 12
- ☒ 480
- ☐ 210

**Choose the correct option.**

Introducing a woman, a man said, "Her husband is the only son of my father." How is the woman related to the man?

**OPTIONS**

- ☐ Sister
- ☐ Mother-in-law
- ☐ Daughter
- ☐ Wife

**Choose the correct option.**

A pole that indicates directions was rotated by some angle due to accident that had taken place sometime in the past such that the part of the pole indicating eastward correctly now indicates southward. If a traveler starts his travel on the road which is towards west, what direction does the pole indicate for the route?

**OPTIONS**

- ☐ East
- ☐ South
- ☐ South-west
- ☐ North

**The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.**

Problem question: What is the selling price of a sofa set?

Statements:

I) The cost price of a sofa set is given

II) The selling price of two sofa sets are given

#### OPTIONS

- ☐ Statement I alone is sufficient in answering the problem question
- ☐ Statement II alone is sufficient in answering the problem question
- ☐ Both statements put together are sufficient in answering the problem question
- ☐ Both the statements even put together are not sufficient in answering the problem question
- ☐ Either of the statement is sufficient in answering the problem question

**Choose the correct option.**

A boy P is standing in the south-east direction. From there, he travels one and a half sides clockwise. Where is P now?

**OPTIONS**

- ☐ West
- ☐ North-east
- ☐ South-west
- ☐ East

**The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.**

Problem question: Is P divisible by 12?

Statements:

I) P is divisible by 8

II) P is divisible by 3

#### OPTIONS

- ☐ Statement I alone is sufficient in answering the problem question
- ☐ Statement II alone is sufficient in answering the problem question
- ☐ Both statements put together are sufficient in answering the problem question
- ☐ Both the statements even put together are not sufficient in answering the problem question
- ☐ Either of the statement is sufficient in answering the problem question

Choose the correct option.

A17R : D12P :: G7N : ?

OPTIONS

- ☐ H2K
- ☐ J3M
- ☐ J2L
- ☐ H3K



Choose the option that arranges the given set of words in the 'most' meaningful order. The words when put in order should make logical sense according to size, quality, quantity, occurrence of events, value, appearance, nature, process etc.

1. Community
2. Locality
3. Family
4. Country
5. Person

#### OPTIONS

- ☐ 4,1,2,3,5
- ☐ 4,2,1,3,5
- ☐ 5,3,2,1,4
- ☐ 5,3,4,2,1

**Choose the correct option.**

Pick the odd man out.

**OPTIONS**

☒ FHKO

☐ CEHL

☐ ZBEJ

☐ XZCG

**Decode the word(s) / pattern given in the question.**

If COMPUTER is coded as GKQLYPIN, what is the code for SENATE?

**OPTIONS**

- ☐ WAREXA
- ☐ WAERXA
- ☐ WARWXA
- ☐ WAERAX

Choose the correct option.

ADBC : EHFG :: ILJK : ?

OPTIONS

- ☐ KLMO
- ☐ MPON
- ☐ MPNO
- ☐ KMLO

**Choose the correct option.**

Fan : Regulator :: Air conditioner :

**OPTIONS**

- ☐ Remote
- ☐ Cable
- ☐ Power
- ☐ Stabilizer

**Choose the correct option.**

Suneeta moves a distance of 9 meters towards East . She then moves towards South and travels a distance of 4 meters. From here, she moves a distance of 6 meters towards West. How far is the starting point from her final position?

**OPTIONS**



3 meters



4 meters



5 meters



7 meters

**Choose the correct option.**

Pointing to a woman, a man said, "Her father is the only son of my mother". How is the man related to the woman?

**OPTIONS**

- ☐ Father
- ☐ Cousin
- ☐ Nephew
- ☐ Brother

**Choose the correct option.**

Faizal is standing at point A facing North. He walks 15 meters to his left and takes an about turn and walks 30 meters. How far and in which direction is he from the starting point?

**OPTIONS**

- ☐ 15 meters, West
- ☐ 15 meters, East
- ☐ 45 meters, East
- ☐ 45 meters, West



**Choose the correct option.**

From the given choices select the odd one out.

**OPTIONS**

- ☐ MQ2
- ☒ RV2
- ☐ PS3
- ☐ DM3

Choose the correct option.

D4P:H4L:P5R:

OPTIONS

☐

V4N

☐

V5S

☐

U5M

☐

R4N

Symbols  $\times$ ,  $-$ ,  $=$  and  $>$  mean the following:

$A \times B$  means A is multiplied with B.

$A - B$  means A is subtracted from B.

$A = B$  means A is equal to B.

$A > B$  means A is greater than B.

Using these symbols and taking the given statements as true, find out that which of the given conclusions is/are definitely true?

Statements:

$R \times S = T$ ,  $U > T$  and  $T > R$

Conclusions

I.  $U > R \times T$

II.  $U > R \times S$

#### OPTIONS

☐

Only I is true

☐

Only II is true

☐

Both are correct

☐

None of these is true

**The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.**

Problem question:

Is Raju taller than Saroj?

Statements:

I) Rakesh is of the same height as Raju and Saroj.

II) Saroj is shorter than Rakesh.

#### OPTIONS

- ☐ Statement I alone is sufficient
- ☐ Statement II alone is sufficient
- ☐ Both statements put together are sufficient
- ☐ Both the statements even put together are not sufficient
- ☐ Either of the statements is sufficient

The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.

**Problem Question:**

Solve  $P + 2Q$

**Statements:**

I)  $P + Q = 10$

II)  $2P + 4Q = 20$

**OPTIONS**

- ☐ Statement I alone is sufficient in answering the problem question
- ☐ Statement II alone is sufficient in answering the problem question
- ☐ Both statements put together are sufficient in answering the problem question
- ☐ Either of the statements taken individually are sufficient in answering the problem question
- ☐ Both the statements even put together are not sufficient in answering the problem question

Given signs signify something and on that basis, assume the given statements to be true and find which of the two conclusions I and II is/are definitely true

$A+B$  means A is less than B

$A-B$  means A is greater than B

$A=B$  means A is greater than equal to B

$A*B$  means A is equal to B

$A/B$  means A is not equal to B

Statements

D-E, E-F, F\*G

Conclusions

I D\*G

II E-G

#### OPTIONS

☐

Only conclusion I is true

☐

Only conclusion II is true

☐

Neither conclusion I nor II is true

☐

Both conclusions I and II are true

Choose the correct option.

985 : 874 :: 763 : ?

OPTIONS

- ☐ 641
- ☐ 542
- ☐ 722
- ☐ 652

**Read the passage carefully and select the answer option that can be inferred from it.**

According to a recent study, in the local municipal elections, the candidate who interacts more with the Resident's Welfare Associations and wins their trust will get the maximum name recognition in the elections.

#### OPTIONS

- ☐ Local Resident's Welfare Associations are the the most important factor in elections in the city.
- ☐ Maximum name recognition will help a candidate win a higher percentage of votes cast during the election.
- ☐ Resident's welfare associations exert a lot of influence over the voting population residing in the city.
- ☐ For maximum name recognition a candidate need not spend a lot of money on posters, banners and advertising campaigns.



**Decode the word(s) / pattern given in the question.**

If STUMP is coded as PQRJM, then PITCH is coded as:

**OPTIONS**

- ☐ MFQZE
- ☐ QJUDI
- ☐ MEQAE
- ☐ RKVEK

Choose the correct option.

Pick the odd man out.

OPTIONS

☐ ACFJ

☒ CEHL

☐ PRUY

☐ SUXZ

Find the next number in the series.

3, 15, 35, 63, ...

OPTIONS

☒

101

☐

121

☐

99

☐

98

**Choose the correct option.**

From the given anagrams select the odd one out.

**OPTIONS**

- ☐ LABLOTOF
- ☐ ONSEL
- ☐ CEKTRIC
- ☐ SNINET

**Choose the correct option.**

Pointing to a man, a girl said, "He is the husband of the grand daughter of the mother of my mother". How is the man related to the girl?

**OPTIONS**

- ☐ Cousin
- ☐ Brother-in-law
- ☐ Brother
- ☐ Father

**Choose the correct option.**

One day, Raja left home and cycled 5 km Southwards, turned left and cycled 2 km and turned left again and cycled 3 km. Then, he turned right and cycled 5 km. How many kilometers will he have to cycle to reach his home straight?

**OPTIONS**

- ☒ Square root of 53
- ☐ Square root of 54
- ☐ Square root of 55
- ☐ Square root of 56

In the given alphabetic series, some alphabets are missing. The options comprise of the alphabets that should complete the series in a logical manner. Choose the correct option.

\_cb\_ca\_bacb\_ca\_bac\_d

#### OPTIONS

- ☐ bddddb
- ☐ addbbb
- ☒ addddb
- ☐ bbbddd

Symbols -, #, / and ? mean the following:

A - B means A plus B.

A # B means A multiplied with B.

A/B means A is greater than or equal to B.

A ? B means A is less than B.

Using these symbols and taking the given statements as true,  
find out that which of the given conclusions is/are definitely true?

Statements:

$(V \# X)/(V - X)$ ,  $X ? Y$  and  $Z/Y$

Conclusions:

I.  $X ? Z$

II.  $(V - X) ? (V \# X)$

#### OPTIONS

- ☐ Only I is true
- ☐ Only II is true
- ☐ Both are correct
- ☐ None of these is true



Choose the correct option.

D4P:H4L:P5R:

OPTIONS

☐ V4N

☐ V5S

☐ U5M

☐ R4N

Given signs signify something and on that basis, assume the given statement to be true. Answer the question basis the information provided.

"%" denotes "greater than"

">" denotes "equal to"

"=" denotes "not less than"

"@" denotes "not equal to"

"#" denotes "less than"

"\*" denotes "not greater than"

If  $A\%B\#C$ , it follows that

#### OPTIONS

☐

$$A > C \# B$$

☐

$$B = A \% C$$

☐

$$A = B * C$$

☐

$$C * B = A$$

The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.

Problem question: This year, on which day, does Rohit's birthday fall?

Statements:

- I) His birthday falls between October 27 and 30, October 27 being a Tuesday.
- II) His birthday is not on Thursday.

#### OPTIONS

- ☐ Statement I alone is sufficient
- ☐ Statement II alone is sufficient
- ☐ Both statements put together are sufficient
- ☐ Both the statements even put together are not sufficient

**Choose the correct option.**

Pointing to a lady in the photograph, a man tells Meetu, "I am the only son of this lady and her daughter is your maternal Aunt". How is the speaker related to Meetu's mother?

**OPTIONS**

- ☐ Husband
- ☐ Father
- ☐ Brother
- ☐ Cousin

The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.

Problem question:

Among the four students - P, Q, R and S, who is the shortest?

Statements:

I) R is taller than Q, but smaller than P.

II) Q is taller than S.

#### OPTIONS

- ☐ Statement I alone is sufficient
- ☐ Statement II alone is sufficient
- ☐ Both statements put together are sufficient
- ☐ Both the statements even put together are not sufficient
- ☐ Either of the statements is sufficient

Choose the correct option.

QDXM : SFYN :: UIOZ : ?

OPTIONS

- ☐ PAQM
- ☐ LPWA
- ☐ QNLA
- ☐ WKPA

**The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.**

Problem question: What is the amount of cement exported from China?

Statements:

I) China's export to America is 65,000 tones and this is 8% of the total cement exports

II) China's total export tonnage of cement is 15% of the total of 1 million tones

#### OPTIONS

- ☐ Statement I alone is sufficient in answering the problem question
- ☐ Statement II alone is sufficient in answering the problem question
- ☐ Both statements put together are sufficient in answering the problem question
- ☐ Both the statements even put together are not sufficient in answering the problem question
- ☐ Either of the statement is sufficient in answering the problem question

**Decode the word(s) / pattern given in the question.**

If CABLE is coded as 64592, then LABEL is coded as:

**OPTIONS**

- ☐ 91295
- ☐ 29546
- ☐ 94592
- ☐ 29456



**Decode the word(s) / pattern given in the question.**

In a certain code if ASSERTIVENESS is written as SENSSAEVISTRE, then what will MULTINATIONAL be written as?

**OPTIONS**

- ☐ ANOITALULMNIT
- ☐ ANOLUMITALNIT
- ☐ ANOLUMLITANIT
- ☐ ANOITALLUMNIT

**Choose the correct option.**

From the given choices select the odd one out.

**OPTIONS**

- ☐ BDH
- ☐ CFL
- ☐ DHP
- ☐ KNY

**Decode the word(s) / pattern given in the question.**

In a certain code, ASSUMPTION is written as 1113472065. How is KNOWLEDGE written in that code?

**OPTIONS**

- ☐ 254545475
- ☐ 256565675
- ☐ 256535475
- ☐ 256565475

## PASSAGE

Mallika, Maneni, Pallavi, Nikita and Suhana are seated in a conference hall facing the stage which is in the North. They are all scattered in such a manner that they do not occupy adjacent seats. The seating arrangement is as given below:

1. Maneni is seated 10 seats away, to the right of Suhana.
2. Pallavi is seated 20 seats away, to the left of Nikita.
3. Mallika is seated 30 seats in front of Suhana.
4. Nikita is seated 15 seats to the right of Suhana.

Choose the correct option.

Who amongst the given options are **NOT** seated in a linear pattern?

## OPTIONS

- ☐ Pallavi, Suhana, Maneni
- ☐ Mallika, Suhana, Maneni
- ☐ Pallavi, Suhana, Nikita
- ☐ Pallavi, Maneni, Nikita

**Choose the correct option.**

If south is called north-east, north is called south-west, then what will north-west be called?

**OPTIONS**

- ☐ South
- ☐ East
- ☐ South-east
- ☐ West

**Choose the correct option.**

From the given anagrams select the odd one out

**OPTIONS**

- ☐ CABBAGES
- ☐ CARROTS
- ☐ DATES
- ☐ CHERRIES

**Choose the correct option.**

From the given choices select the odd one out.

**OPTIONS**

- ☐ DEH
- ☐ CDI
- ☐ KLQ
- ☐ PRV

The given signs signify something and on that basis, assume the given statements to be true and find which of the two conclusions I and II is/are definitely true.

'A \* B' means 'A is not greater than B'.

'A | B' means 'A is neither smaller than nor equal to B'

'A / B' means 'A is not smaller than B'

'A B' means "A is neither greater than nor equal to B"

'A ? B' means 'A is neither greater than nor smaller than B'

Statements:

M ? S | Q | P, R / P, T P

Conclusions:

I. M | T

II. Q R

#### OPTIONS

☐

Only conclusion I is true

☐

Only conclusion II is true

☐

Neither conclusion I nor II is true

☐

Both conclusions I and II are true



## PASSAGE

Mallika, Maneni, Pallavi, Nikita and Suhana are seated in a conference hall facing the stage which is in the North. They are all scattered in such a manner that they do not occupy adjacent seats. The seating arrangement is as given below:

1. Maneni is seated 10 seats away, to the right of Suhana.
2. Pallavi is seated 20 seats away, to the left of Nikita.
3. Mallika is seated 30 seats in front of Suhana.
4. Nikita is seated 15 seats to the right of Suhana.

Choose the correct option.

If Mallika turns back to see her friends, in which direction does

## OPTIONS

- ☐ South
- ☐ East
- ☐ West
- ☐ South-West
- ☐ South-East

**The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.**

Problem question: Among five friends A, B, C, D and E, who is the tallest?

Statements:

I) B is taller than A, but smaller than D and E

II) C is smaller than B

#### OPTIONS

- ☐ Statement I alone is sufficient in answering the problem question
- ☐ Statement II alone is sufficient in answering the problem question
- ☐ Both statements put together are sufficient in answering the problem question
- ☐ Both the statements even put together are not sufficient in answering the problem question
- ☐ Either of the statement is sufficient in answering the problem question

**The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.**

Problem question: Find the area of the top of the circular table

Statements:

I) Circumference of the top of the table is given

II) Perimeter of the cuboidal box that is placed on the table is 14 cm

#### OPTIONS

- ☐ Statement I alone is sufficient in answering the problem question
- ☐ Statement II alone is sufficient in answering the problem question
- ☐ Both statements put together are sufficient in answering the problem question
- ☐ Both the statements even put together are not sufficient in answering the problem question
- ☐ Either of the statement is sufficient in answering the problem question

Choose the option that arranges the given set of words in the 'most' meaningful order. The words when put in order should make logical sense according to size, quality, quantity, occurrence of events, value, appearance, nature, process, etc.

1. Jupiter
2. Mars
3. Neptune
4. Mercury
5. Venus

#### OPTIONS

- ☐ 2,5,4,1,3
- ☐ 4,2,5,1,3
- ☐ 4,5,2,1,3
- ☐ 2,4,5,1,3

Find the next number in the series.

3, 7, 13, 21, ...

OPTIONS

☐ 36

☐ 33

☐ 41

☐ 31

**Decode the word(s) / pattern given in the question.**

If WORD is coded as 9753, then DOOR is coded as:

**OPTIONS**

☐ 3579

☐ 3559

☐ 9357

☒ 3775



**The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.**

Problem question: What is the amount of cement exported from China?

Statements:

I) China's export to America is 65,000 tones and this is 8% of the total cement exports

II) China's total export tonnage of cement is 15% of the total of 1 million tones

#### OPTIONS

☐

Statement I alone is sufficient in answering the problem question

☐

Statement II alone is sufficient in answering the problem question

☐

Both statements put together are sufficient in answering the problem question

☐

Both the statements even put together are not sufficient in answering the problem question

☐

Either of the statement is sufficient in answering the problem question

**Decode the word(s) / pattern given in the question.**

If BLACK is coded as DNC EM, then ORANGE is coded as:

**OPTIONS**

- ☐ QTCPIG
- ☐ PSCOHF
- ☐ PSBOHF
- ☐ QTCOIG



**Decode the word(s) / pattern given in the question.**

If NORMAL is coded as LAMRON, then SYSTEM is coded as:

**OPTIONS**

- ☐ TXTUDN
- ☐ METSYS
- ☐ TZTUFN
- ☐ METSSY

**Decode the word(s) / pattern given in the question.**

If SOUND is coded as RNTMC, then what is the code for WORK?

**OPTIONS**

- ☐ UNPM
- ☐ VNQJ
- ☐ VMQJ
- ☐ UMPH

**Choose the correct option.**

P is the son-in-law of S. T and Q are the children of P. M is the mother of T. How is M related to S?

**OPTIONS**

- ☐ Daughter
- ☐ Son
- ☐ Mother
- ☐ Sister

**Choose the correct option.**

M and N have two children A and B. F is the spouse of B. D is the child of F. P is the son-in-law of N. K is the child of P. Who is the male child of M and N?

**OPTIONS**

- ☐ B
- ☐ D
- ☐ A
- ☐ K

**Choose the correct option.**

From the given choices select the odd one out.

**OPTIONS**

- ☐ MQ2
- ☐ RV2
- ☐ PS3
- ☐ DM3

**Choose the correct option.**

Kapil drives 12 kms towards west and then 3 kms towards south. He then turns east and drives 8 kms. How far is he from his starting point?

**OPTIONS**

- ☐ 4 kms
- ☐ 5 kms
- ☐ 9 kms
- ☐ 10 kms

**Choose the correct option.**

From the given anagrams select the odd one out

**OPTIONS**

- ☐ CABBAGES
- ☐ CARROTS
- ☒ DATES
- ☐ CHERRIES

**Choose the correct option.**

When I met Mr. Harish at a wedding, he pointed out to a person and said, "Kiran is your mother's only sister's son's wife". How is Kiran related to me?

**OPTIONS**

- ☐ Sister-in-law
- ☐ Cousin
- ☐ Niece
- ☒ Aunt
- ☐ Data insufficient



**The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.**

Problem question: How is Mr. Sharma related to Santosh?

Statements:

I) Santosh's mother has two daughters

II) Santosh's sister is the wife of Mr. Sharma's son

#### OPTIONS

- ☐ Statement I alone is sufficient in answering the problem question
- ☐ Statement II alone is sufficient in answering the problem question
- ☐ Both statements put together are sufficient in answering the problem question
- ☐ Both the statements even put together are not sufficient in answering the problem question
- ☐ Either of the statement is sufficient in answering the problem question

**Choose the correct option.**

Two friends X and Y start a race. X runs 12 km towards east and then 18 km towards south. Y runs 2 km towards south and then 20 km towards south-east. How far are they from each other now?

**OPTIONS**

- ☐ 0 km
- ☐ 1 km
- ☐ 2 km
- ☐ 6 km

**The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.**

Problem question: Out of 60 students, 30 like both Maths and English.  
How many students like only Maths?

Statements:

- I) Out of 60, 22 students don't like any subject. 4 students like only English.
- II) Out of 60 students, 20 are girls and 10 of them don't like any subject.

#### OPTIONS

- ☐ Statement I alone is sufficient
- ☐ Statement II alone is sufficient
- ☐ Both statements put together are sufficient
- ☐ Both the statements even put together are not sufficient
- ☐ Either of the two statements individually is sufficient

**Decode the word(s) / pattern given in the question.**

If WORD is coded as 9753, then DOOR is coded as:

**OPTIONS**

- ☐ 3579
- ☐ 3559
- ☐ 9357
- ☐ 3775

The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.

Problem question: What is the 5th number?

Statements:

I) 1st and 2nd numbers are 1 and 2 respectively.

II) 3rd and 4th numbers are 3 and 4 respectively.

#### OPTIONS

- ☐ Statement I alone is sufficient
- ☐ Statement II alone is sufficient
- ☐ Both statements put together are sufficient
- ☒ Both the statements even put together are not sufficient
- ☐ Either of the two statements individually is sufficient

**Decode the word(s) / pattern given in the question.**

If CABLE is coded as 64592, then LABEL is coded as:

**OPTIONS**

- ☐ 91295
- ☐ 29546
- ☐ 94592
- ☐ 29456

Find the missing term in the series.

3, 6, 15, \_\_, 123

OPTIONS

☐ 30

☐ 42

☐ 24

☐ 81

Determine the relationship between the first two words and then identify the missing word of the second pair such that it is analogous to the first pair.

JT: QG :: FW :

OPTIONS

☐

WE

☐

DV

☐

UD

☐

EW



Complete the series in a logical manner.

JL : MO : PR : SU : \_\_\_\_\_

OPTIONS

☐

VZ

☐

WY

☐

WC

☐

VX

**Choose the correct option.**

A tourist has strayed from his path while on his way to his hotel. He moves 28 km towards south, then moves 20 km towards west, then 4 km towards north and then 2 km towards east to reach his hotel. What is the distance of the shortest possible route?

**OPTIONS**

- ☐ 45 km
- ☐ 20 km
- ☐ 18 km
- ☐ 30 km

## PASSAGE

Mallika, Maneni, Pallavi, Nikita and Suhana are seated in a conference hall facing the stage which is in the North. They are all scattered in such a manner that they do not occupy adjacent seats. The seating arrangement is as given below:

1. Maneni is seated 10 seats away, to the right of Suhana.
2. Pallavi is seated 20 seats away, to the left of Nikita.
3. Mallika is seated 30 seats in front of Suhana.
4. Nikita is seated 15 seats to the right of Suhana.

## Choose the correct option.

Who amongst the given options are **NOT** seated in a linear path

## OPTIONS

- ☐ Pallavi, Suhana, Maneni
- ☐ Mallika, Suhana, Maneni
- ☐ Pallavi, Suhana, Nikita
- ☐ Pallavi, Maneni, Nikita

Choose the correct option.

215:474::537::?

OPTIONS

☐

26

☐

27

☐

25

☐

22

The given signs signify something and on that basis, assume the given statements to be true and find which of the two conclusions I and II is/are definitely true.

$A + B$  means A is equal to B

$A - B$  means A is not equal to B

$A \in B$  means A is greater than B

$A * B$  means A is less than B

$A / B$  means A is greater than equal to B

Statements:

$D / G, G + F, F \in E$

Conclusions:

I.  $D + F$

II.  $E \in G$

### OPTIONS

- ☐ Only I is true
- ☐ Only II is true
- ☐ Both are correct
- ☐ None of these are true

**Choose the correct option.**

From the given anagrams select the odd one out

**OPTIONS**

- ☐ CABBAGES
- ☒ CARROTS
- ☐ DATES
- ☐ CHERRIES

**Choose the correct option.**

Jerry pointed out to a person and said, "Sarin is your only brother's brother-in-law's sister". How is Sarin related to me?

**OPTIONS**

- ☐ Sister
- ☐ Cousin
- ☐ Aunt
- ☐ Sister-in-law

**The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.**

Problem question: Among five friends A, B, C, D and E, who is the tallest?

Statements:

I) B is taller than A, but smaller than D and E

II) C is smaller than B

#### OPTIONS

- ☐ Statement I alone is sufficient in answering the problem question
- ☐ Statement II alone is sufficient in answering the problem question
- ☐ Both statements put together are sufficient in answering the problem question
- ☐ Both the statements even put together are not sufficient in answering the problem question
- ☐ Either of the statement is sufficient in answering the problem question



The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.

Problem question: Ionization energy decreases with the increasing size of metal atom. Out of cesium, lithium, potassium and sodium, which will have the lowest ionization energy?

Statements:

I) Lithium has the smallest size

II) The size of potassium and cesium is greater than lithium

#### OPTIONS



Statement I alone is sufficient in answering the problem question



Statement II alone is sufficient in answering the problem question



Both statements put together are sufficient in answering the problem question



Both the statements even put together are not sufficient in answering the problem question



Either of the statements is sufficient in answering the problem question

Choose the option that arranges the given set of words in the 'most' meaningful order. The words when put in order should make logical sense according to size, quality, quantity, occurrence of events, value, appearance, nature, process, etc.

1. Office
2. Cabin
3. City
4. Desk
5. Building

#### OPTIONS

- ☐ 4,2,1,5,3
- ☐ 2,4,1,5,3
- ☐ 4,2,5,3,1
- ☐ 2,4,5,3,1