Reasoning

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

A. Square root of 53
B. Square root of 54
C. Square root of 55
D. Square root of 56

I was facing north. I turned 110 in anticlockwise direction and then 155 in the clockwise direction. Which direction am I facing now?

A. East
B. North East
C. North
D. South West

CONNECT

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

A. Statement I alone is sufficient in answering the problem question

B. Statement II alone is sufficient in answering the problem question

C. Both statements put together are sufficient in answering the problem question

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

E. Either of the statement is sufficient in answering the problem question

1. # denotes greater than
2. / denotes equal to
3. & denotes not equal to
4. + denotes lesser than
5. % denotes a little more than
6. * Denotes a little less than

If AC%BC then

A. A/C
B. B#C
C. C#B
D. B+A

Introducing a man a woman said "He is the husband of my mother's daughter". How is the woman related to that man ?

A. Mother
B. Daughter
C. Sister
D. None of these

CONNECT

Pick the odd man out

A. ACFJ

B. CEHL

C. PRUY

D. SUXZ

QPS:TSV :: IHK: ?

A. LKN

B. NQP

C. MKN

D. LOM

Pick the odd man out.

A. STV

B. XYA

C. KKT

D. BDE

Out of the given choices, select that odd one out.

A. PRV

B. LMP

C. DGL

D. BEL

Pick the odd man out.

A. QSV

B. CFK

C. PSX

D. RUZ

CONNECT

A phone company offers 5 phone plan options: call waiting, call forwarding, voice mail, conferencing, and caller ID. A customer can choose 3 options. The number of ways one can avail the plan options is2. A phone company offers 5 phone plan options: call waiting, call forwarding, voice mail, conferencing, and caller ID. A customer can choose 3 options. The number of ways one can avail the plan options is

A. 5

B. 10

C. 11

D. 12

Philip was taking an evening stroll. He started walking north and walked for 50 meters, then he took a left turn and walked for another 20 meters, then he took a right turn and walked for 10 meters and sat on a bench there.

In which direction does the bench lie from Philip's starting point?

A. North-east

B. North-west

C. South-east

D. South-west

MRN:NOP::SLU : ?

A. TKW

B. PQV

C. UPR

D. RKT

CONNECT

CEGI:JLNP::QSUW:?

A. WCMS

B. SXBD

C. XZBD

D. UZDH

Pick the odd man out.

A. N3K

B. T4P

C. W5S

D. Q2O

Problem question: Ina certain language 129 means "enjoy the life", then, which number means enjoy?

Statements:

I.   In that language, '913' means 'the whole life'

II.   In that language '527' means 'smile and enjoy'

A. Statement I alone is sufficient in answering the problem question

B. Statement II alone is sufficient in answering the problem question

C. Both statements put together are sufficient in answering the problem question

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

E. Either of the statement is sufficient in answering the problem question

"John is in Football team" is written as "sit pit hit lit". Baseball and football team is written as "mit kit nit bit git hit". Steve is in baseball team is written as "bit rit lit hit sit". How is "Steve is in Football team" written as ?

A. Hit rit lit pit bit
B. Sit rit lit pit hit
C. Sit bit lit pit hit
D. Sit jit lit bit hit

CONNECT

In a certain language, digits 0,1,2,3,4 and 5 are substituted by a,b,c,d,e and f. Find the value of (baf/bf)*d.

A. a

B. be

C. bd

D. bf

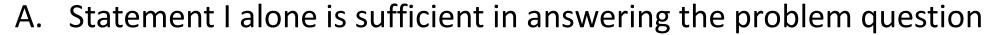Problem question:

I have four friends. What is my age?

Statements:

I) Average of our ages is 85 years

II) All of us are of the same age

A. Statement I alone is sufficient in answering the problem question

B. Statement II alone is sufficient in answering the problem question

C. Both statements put together are sufficient in answering the problem question

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

E. Either of the statement is sufficient in answering the problem question

Mehak was in a whimsical mood and to reach her home from her office she took the following steps -4 steps towards north ,3 steps towards east,6 steps towards south,6 steps towards west,7 steps towards north,5 steps towards east ,6 steps towards south,4 steps towards west and finally reached home taking three steps towards North. The location of mehak's home with respect to her office is:

1. Suman, Vicky, Santosh, Mohan, Alok, Sagar, Shekhar are standing on a wall and all of them are facing west

2. Suman is on the immediate left of Alok

3. Mohan is at an extreme end and has Santosh as his neighbor

4. Alok is standing third from the south end

5. Sagar is between Santosh and Shekhar

Name the person who should change his position with Alok such that he gets the second place from the north end

a. Shekhar

b. Vicky

c. Sagar

d. Santosh

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Which of the following pairs of people is Shekhar immediately standing in between

a. Suman and Sagar

b. Alok and Sagar

c. Suman and Santosh

d. None

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Who is standing to the left of Santosh

a. Mohan

b. Sagar

c. Shekhar

d. Vicky

There are ways to spice up one's work And I am surely not asking you to be an office gossip-monger. There are predominantly three kinds of people at a work-place. Firstly, the ones who work for money alone, and wouldn't devote even an iota of their time beyond the 9-5 office timings, They are usually not happy with what they are doing, unlike the others, Secondly, there are those, for whom, work is a means of getting appreciation and rewards. They are happy if they feel their efforts are being acknowledged and rewarded. They stretch themselves to finish their work on time and are an asset to the organization. Thirdly, the ones who consider work as an end in itself. They put their heart and soul into their work and never worry about rewards. I am just asking you to try and transform yourself into one of the the latter two.

CONNECT

A. The writer is a professional career counsellor in the organization

B. People belonging to the second and third kinds are having higher job satisfaction

C. Rewarding the first and second kind of people at work place encourages them to do better

D. The third kind of people at workplace are the best assets for the organization

E. People belonging to the second kind have to stretch themselves to get appreciation and rewards.

CONNECT

Problem question: Four people A,B,C and D are sitting in a row . Who is sitting at the extreme right?

Statements:

I.   C is to the left of D.

II.   B is to the left of A

A. Statement I alone is sufficient in answering the problem question

B. Statement II alone is sufficient in answering the problem question

C. Both statements put together are sufficient in answering the problem question

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E. Either of the statement is sufficient in answering the problem question