

Quantitative Aptitude

By Anurag Chauhan









Number Series

Coding & Decoding odd man out



Natural no = 1,2,3,4, ---

Even no. = 0,2,4,6,8,10,12,14,-..

odd no. = 1,3,5,7,9,11,13,15,--

Prime no. = 2,3,5,7,11,13,17,19,23,---

1 is not frame nu.

$$|1^{2} = |2|$$

$$|2^{2} = |4|$$

$$|3^{2} = |6|$$

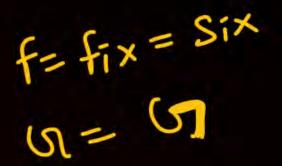
$$|4^{2} = |9|$$

$$|5^{2} = |2|$$

$$|5^{2} = |2|$$



$$3 = 1$$
 $2^3 = 8$
 $3^3 = 27$
 $4^3 = 67$
 $5^3 = 125$
 $6^3 = 216$
 $7^3 = 343$
 $8^3 = 729$
 1000

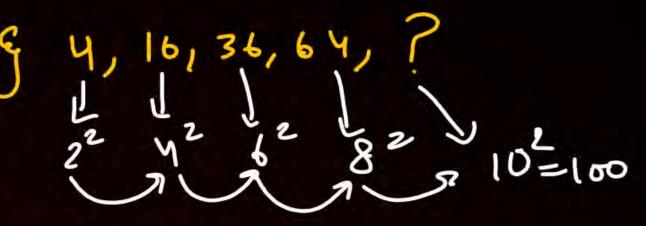






DH 15 25

9 2,4,6,8,10 - 12 tS



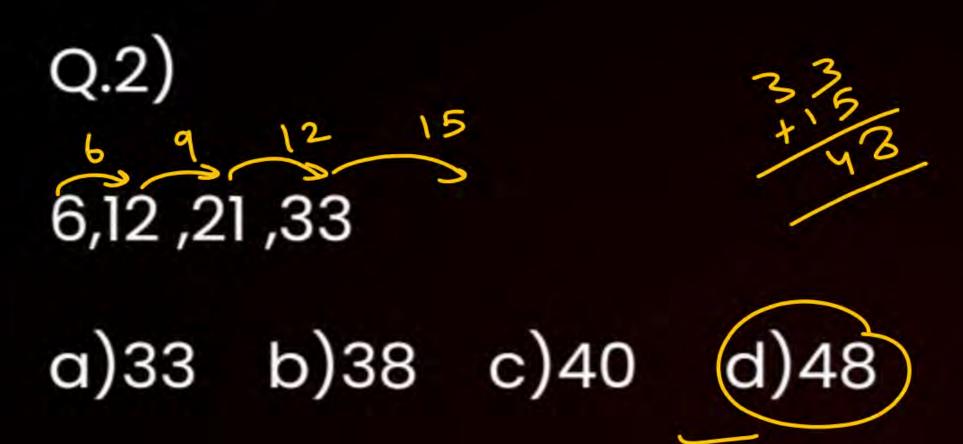


4,9,25,49,121,169, 2² 3² 5² 3² 11² 13² 13² 13² = 289 1,3,1,2,1,81,7 ×3,43,43,43,43,43,43 | 8143 Q.1)

56+25



```
6,11,21,36,56,?
a)42 b)51 c)81 d)91
```



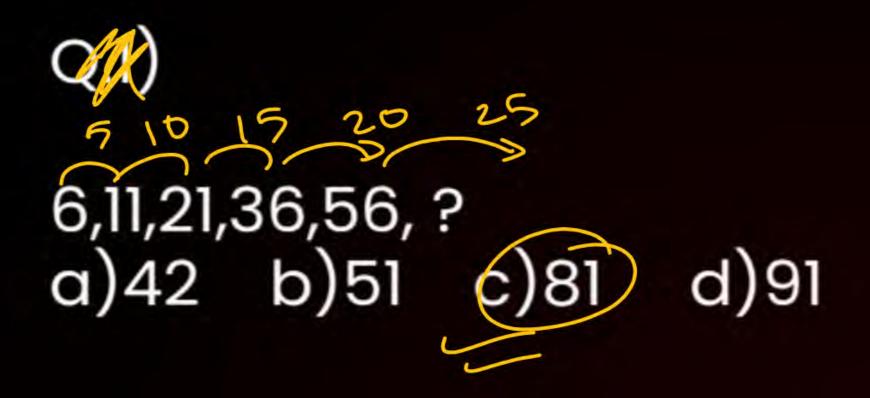


Q.3)
120,99,?, 63,48,35
a)80 b)36 c)45 d)40











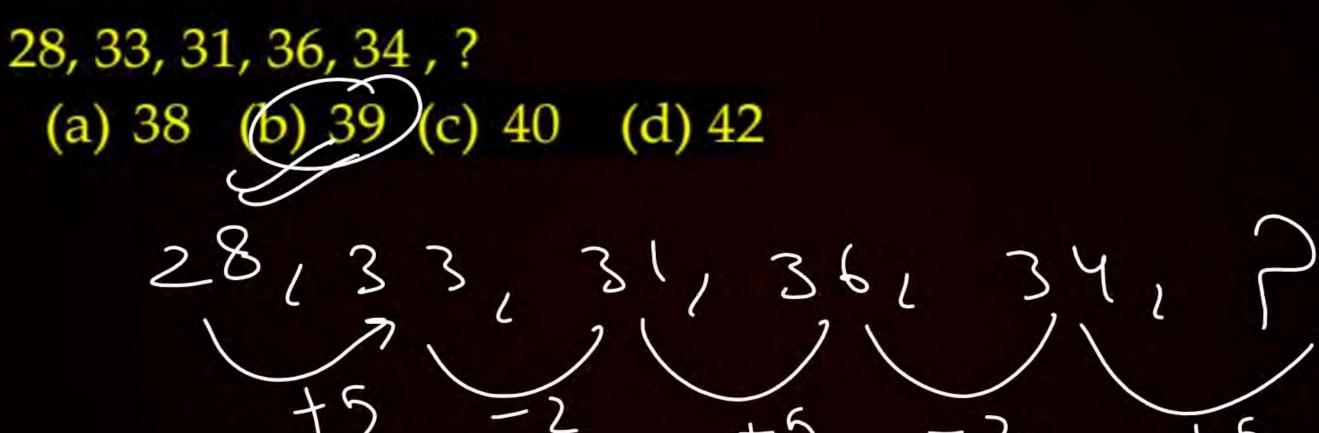
Q.1)



```
6,11,21,36,56,?
a)42 b)51 c)81 d)91
```







0



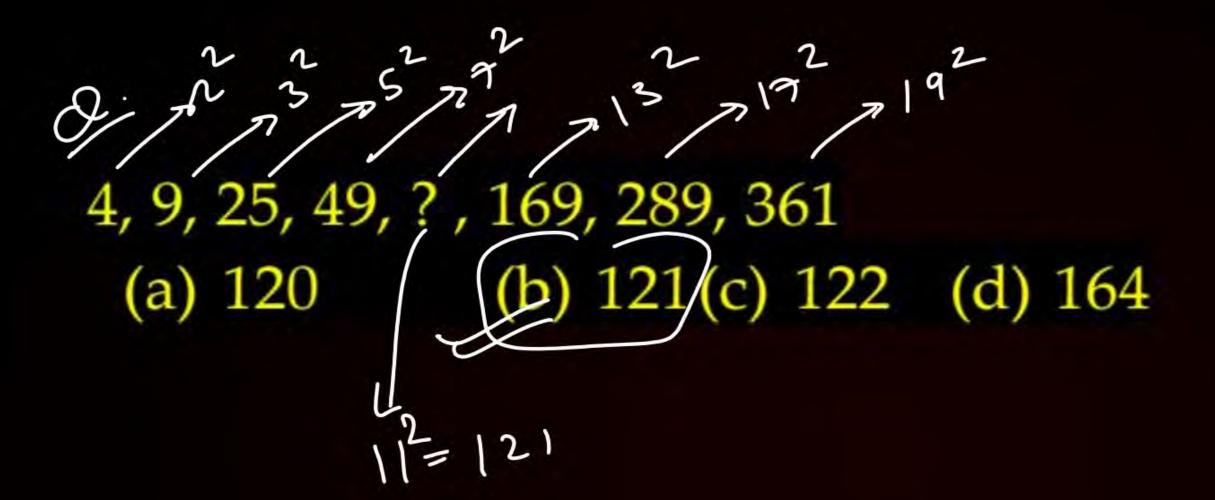


(a) 184

(b) 144

(c) 186

(d) 197







```
1, 1, 4, 8, 9, ?, 16, 64
```

(a) 27

(b) 28

(c) 32 (d) 40

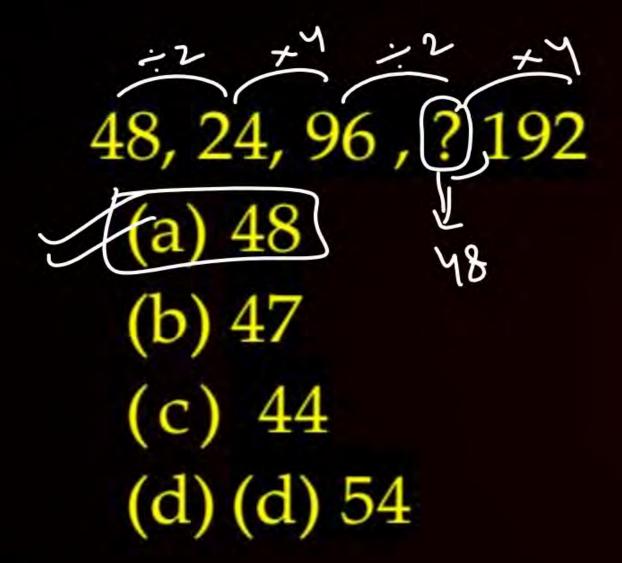
5760, 960, 192, ? 16, 8 (a) 47 (b) 48 (c) 52 (d) 50





```
1, 2, 6, 7, 21, 22, 66, ?, 201
(a) 69
(b) 68
```







```
165, 195, 255, 285, ?, 375
(a) 345
(b) 390
```

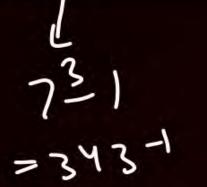
2/2/2/21/21

7,26,63,124,215,?,511

(b) 343

(c) 441

(d) 421



-342

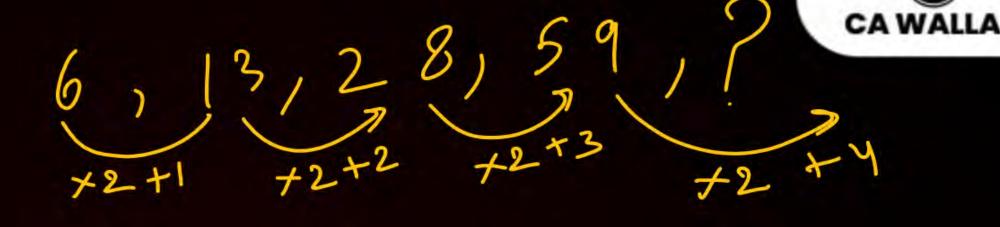






- (b) 114
- (c) 113
- (d) 112

.





8,28,116,584,?

- (a) 1752
- (b) 3502
- (c) 3504
- (d) 3508



5,2,7,9,16,25,41,?

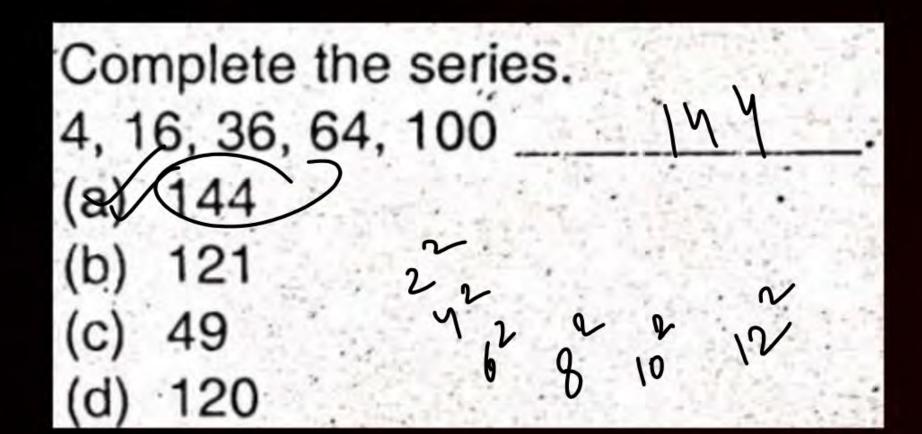
- (a) 65
- (b) 66
 - (c) 67
 - (d) 68

25 1

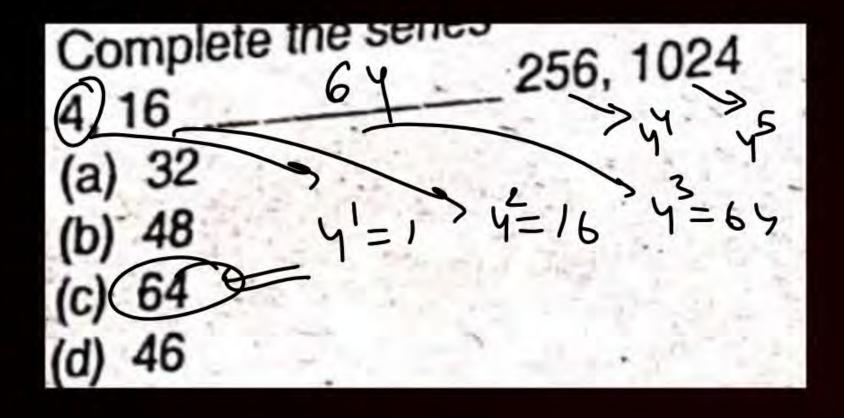


Find the next number in the series:

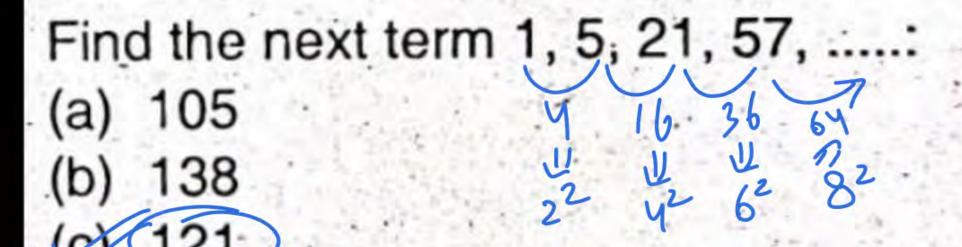
- 7,23,47,119,167
- (a) 211
- (b) 223
- (e) 287
- (d) 319











57+64=121



Find the next term $\frac{1}{2}$, $\frac{3}{4}$	5 7 ?
(b) 10/17	9
(c) 11/34	32
(d) 12/35	



Find out the next term - 7, 11, 27, 63, 127,___

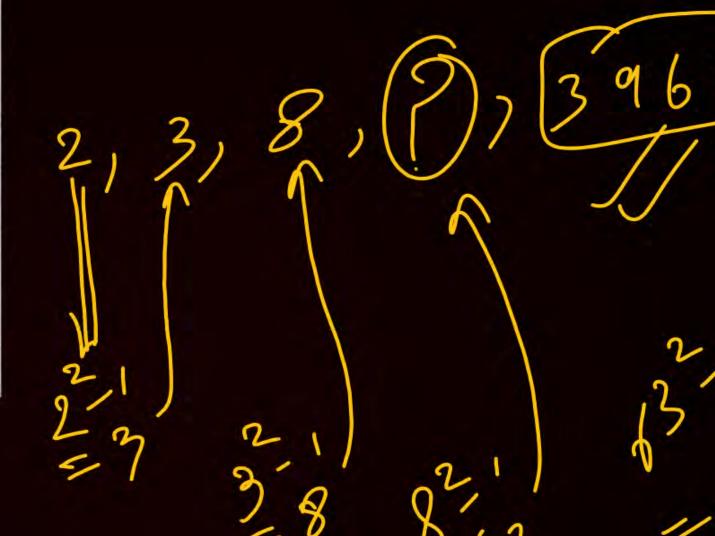
- (a) 511
- (b) 227 9
- (c) 5100
- (d) 255



Find the missing number:

2, 3, 8, ?, 3968

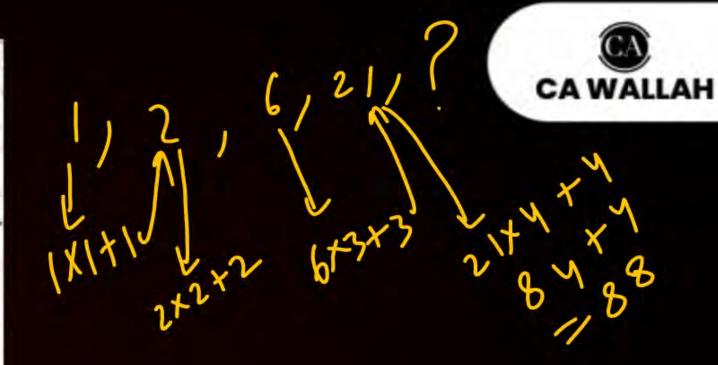
(a) 65

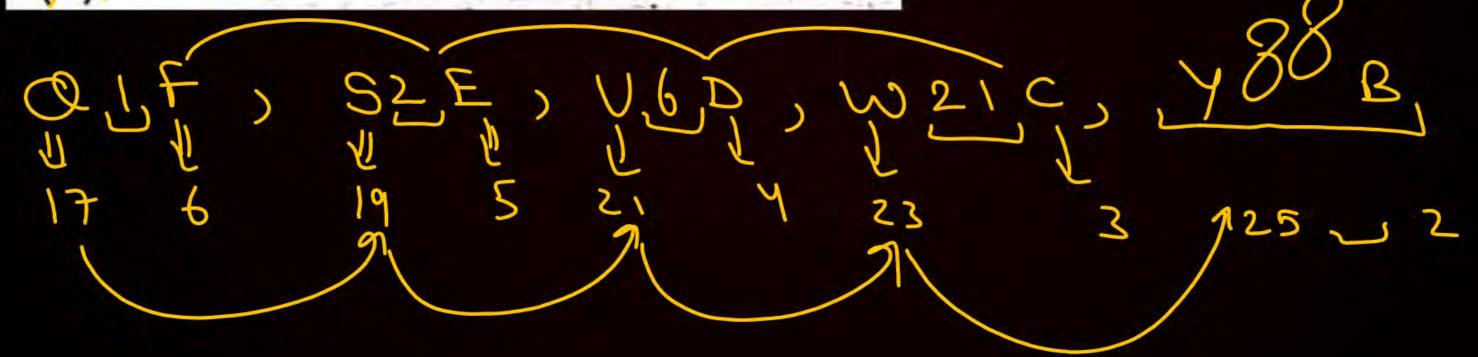


Find the next number in the series:

Q1F,S2E,U6D,W21C?

- (a) Y66B
- (b) Y44B
- (c) Y88B
- (d) Z66B

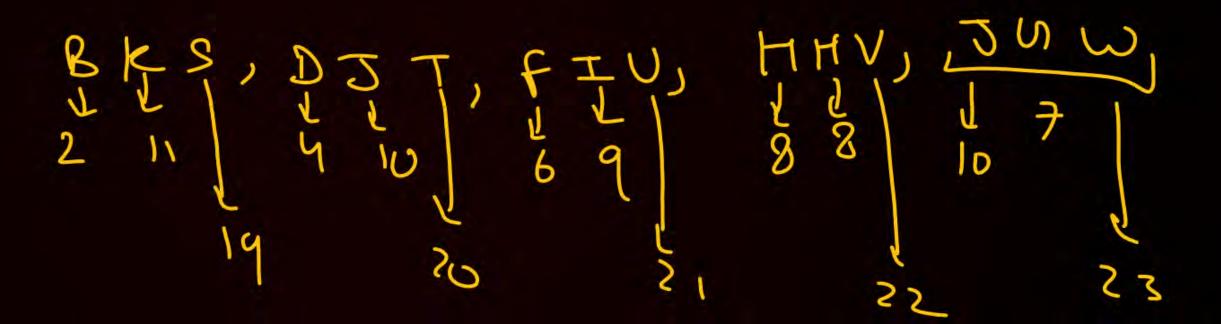






Find the next term of the series BKS, DJT, FIU, HHV?







aab_aaa_bba_

- A) b bb
- B) a ab
- C) bbb
- D) baa

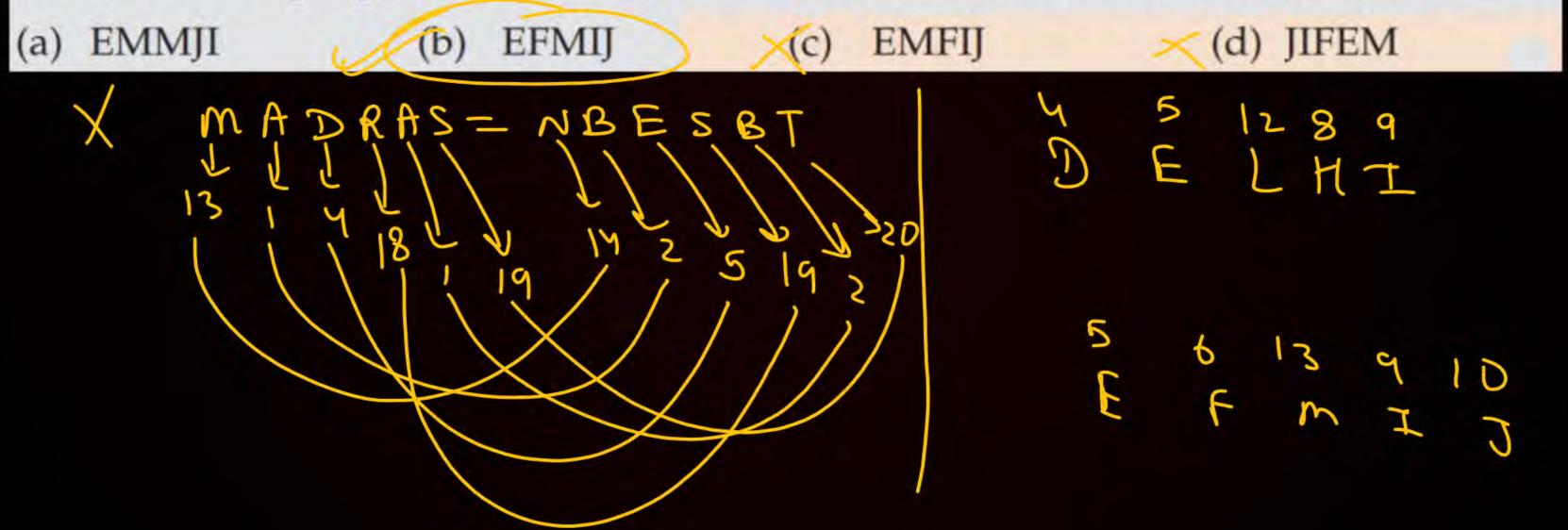
ansis anderstable



Coding Decoding



In a certain language, MADRAS is coded NBESBT, how DELHI is coded in that code?





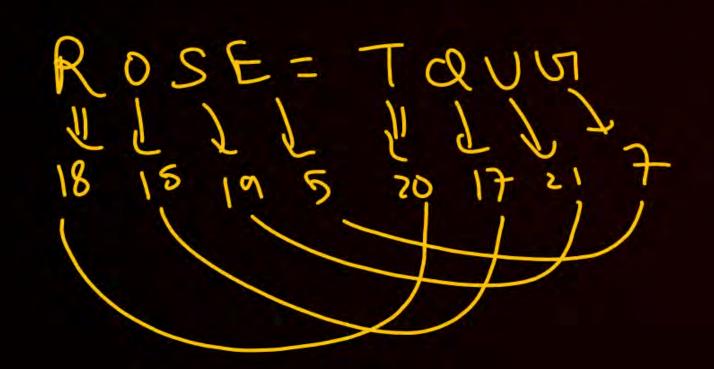
If ROSE is written as TQUG, how BISCUIT can be written in that code?

(3) DKUEWKV

(b) CJTDVJU

(c) DKVEWKV

(d) DKUEWKY





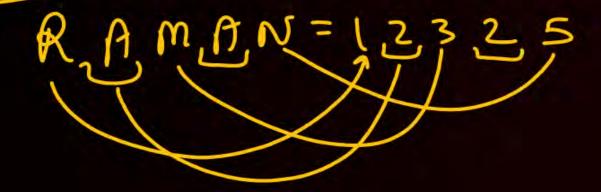
If RAMAN is written as 12325 and DINESH as 675489 how HAMAM is written?

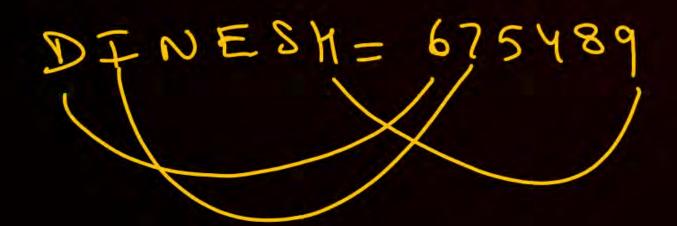


(b) 92233

(c) 93233

(d) 93292





HAMLLY 92323



If BROTHER is coded 2456784, SISTER coded as 919684, what is coded for BORBERS?

(a) 2542849

(b) 2542898

(c) 2454889

(d) 2524889



If
$$A = 1$$
, $FAT = 27$, $FAITH = ?$

(a) 44

(b) 45

(c) 46

(d) 36



If RED is coded as 6720 then GREEN would be coded as

(a) 9207716

(b) 167129

(c) 1677209

(d) 1672091



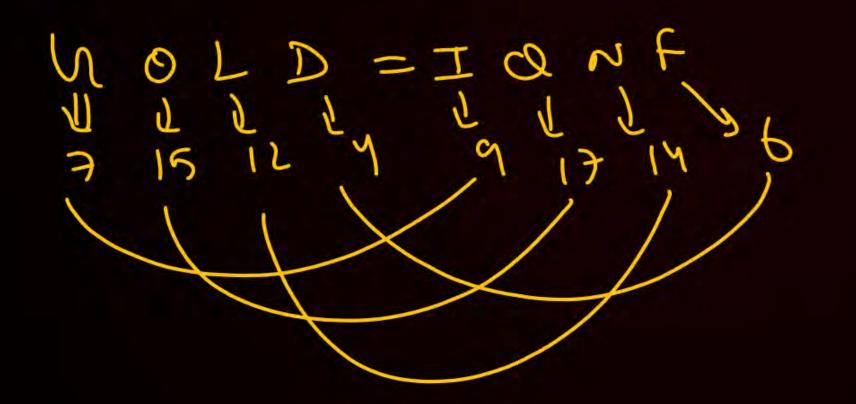
If GOLD is written as IQNF, how WIND can be written as code?

(a) YKPF

(b) VHCM

(c) XJOE

(d) DNIW





In certain language, PEAR is coded as 7519, and TOIL is coded as 2693, then how DOCTOR be written in that code?

- (a) 463293
- (b) 463239
- (c) 463269
- (d) 463296



SYSTEM is coded as 131625 then TERMS will be coded as?

- (a) 62251
- (b) 62451
- (9) 64251
- (d) 62415





In a certain code '256' means 'you are good', '637' means 'we are bad' and '358' means 'good and bad'. Which of the following represents 'and' in that code?

(a) 2

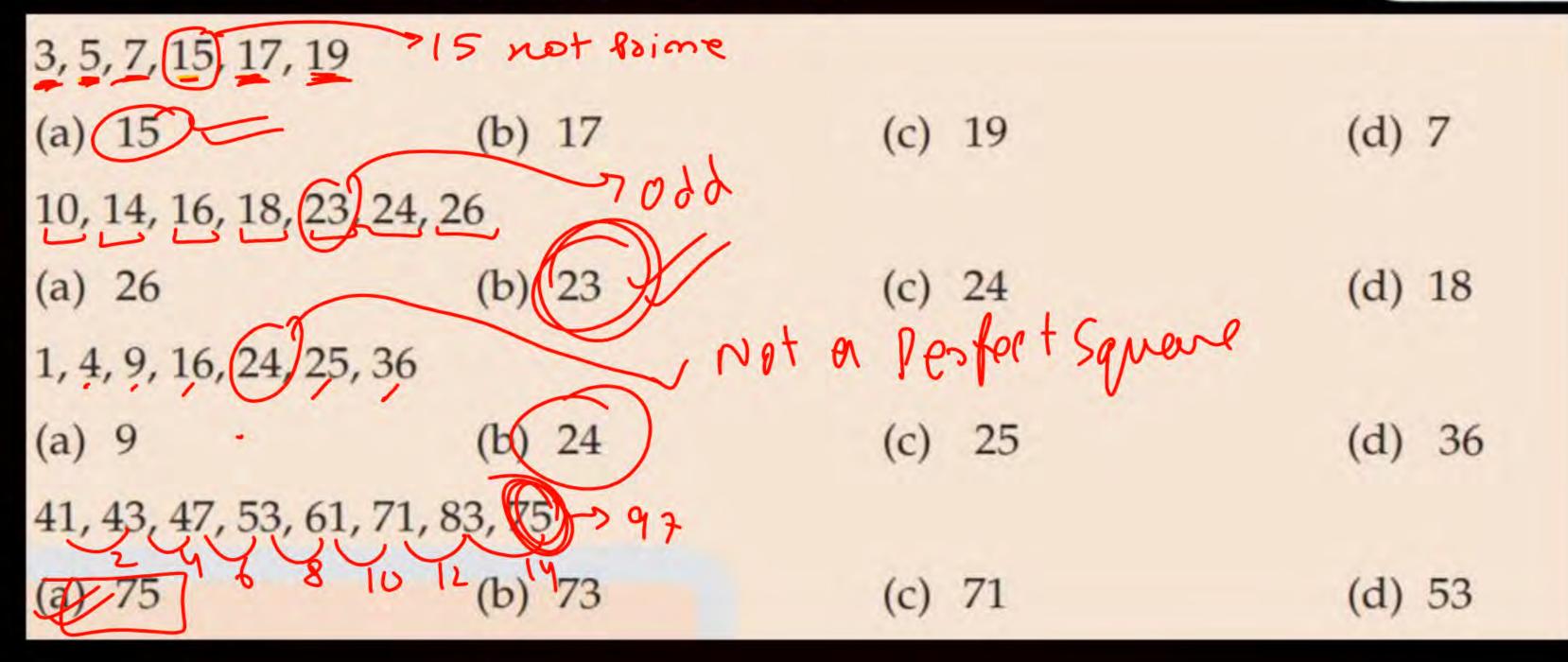
(b) 5

(c) 8

(d) 3

Edd mon out







16, 25, 36, 73 144, 196, 225

(a) 36

(b) 73

(c) 196

(d) 225

1, 4, 9, 16, 19, 36, 49

(a) 19

(b) 9

(c) 49

(d) 16



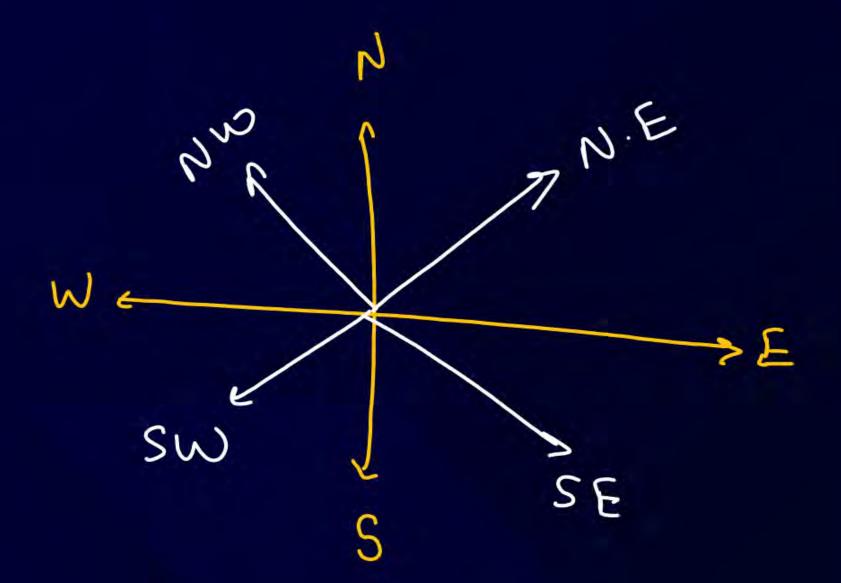
835, 734, 642, 751) 853, 981, 532		
(a) 751 (b) 853	(c) 981	(d) 532
4,5,7,10,14,18) 25,32		(1) 00
(a) 7, (b) 14 52, 51, 48, 43, 84, 27, 16	(c) (18	(d) 33
(a) 27 (b) 34	(c) 43	(d) 48





Direction Test

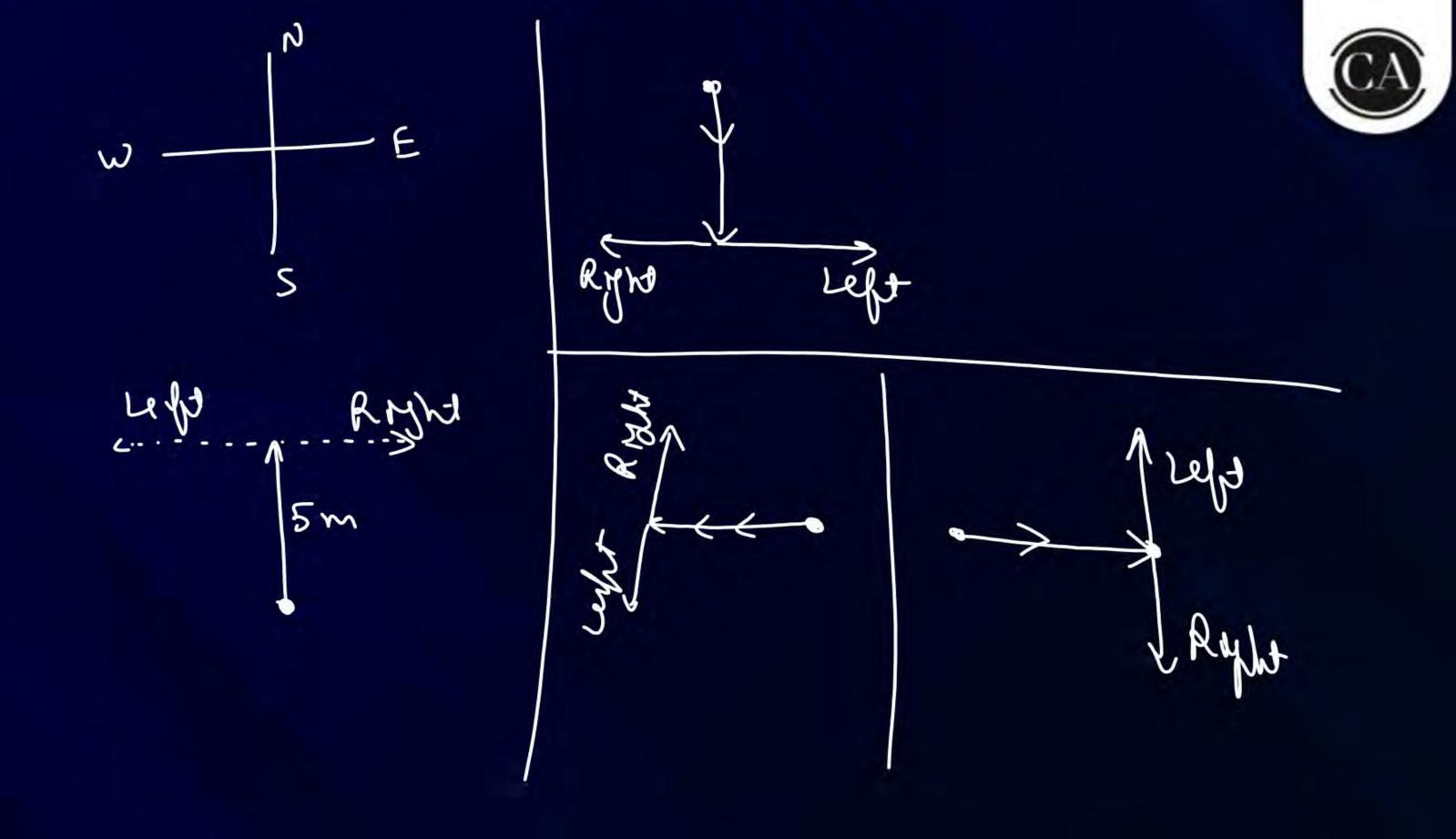




Clockwise

Anticlockwise





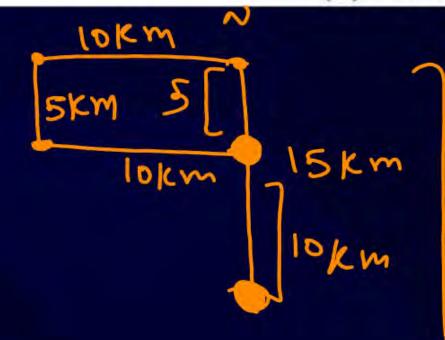
Laxman went 15 km to North then he turned West and covered 10 kms. Then he turned South and covered 5 km. Finally turning to East he covered 10 km. In which direction he is from his house.

(a) East

(b) West

(c) North

(d) South







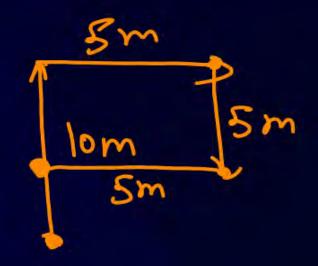
A man is facing East, then he turns left and goes 10 meter then turns right and goes 5 meter then goes 5 meter to the South and from there, 5 meter to West. In which direction is he from his original place?

(a) East

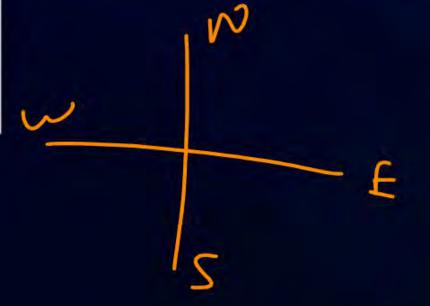
(b) West

(c) North

(d) South







X walks southwords and then turns right, then left and then right. In which direction is he moving now?

- (a) South (b) North
- (c) West (d) South-west (1 mark)









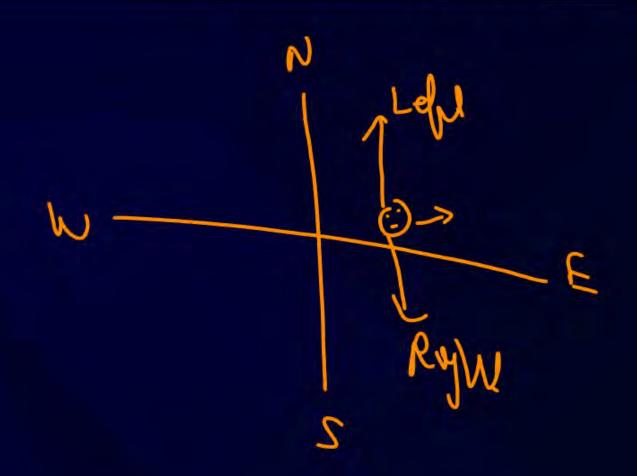
I stand with my right hand extended side-ways towards south. Towards which direction will my back be?

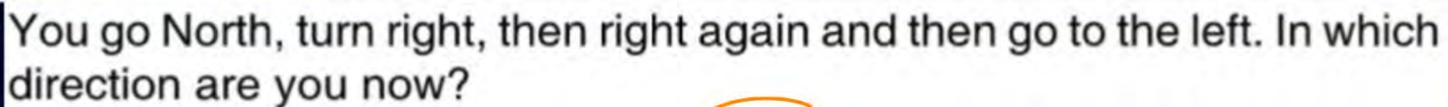
(a) North

(c) East

(b) West

(d) South

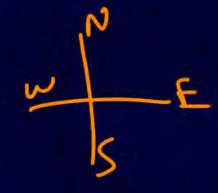


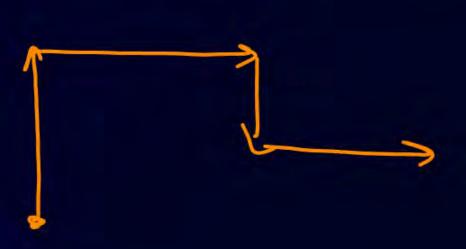


- (a) South
- (c) West



d) North







Anoop Starts walking towards South. After walking 15 metres, he turns towards North. After walking 20 metres, he turns towards East and walks 10 metres. He then turns towards south and walks 5 metres. In which direction is he from the original position.

(a) North

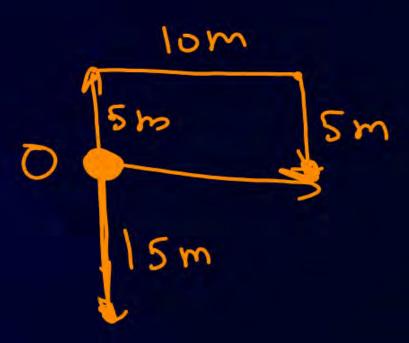
(b) South

(c) East

(d) West

(1 mark)

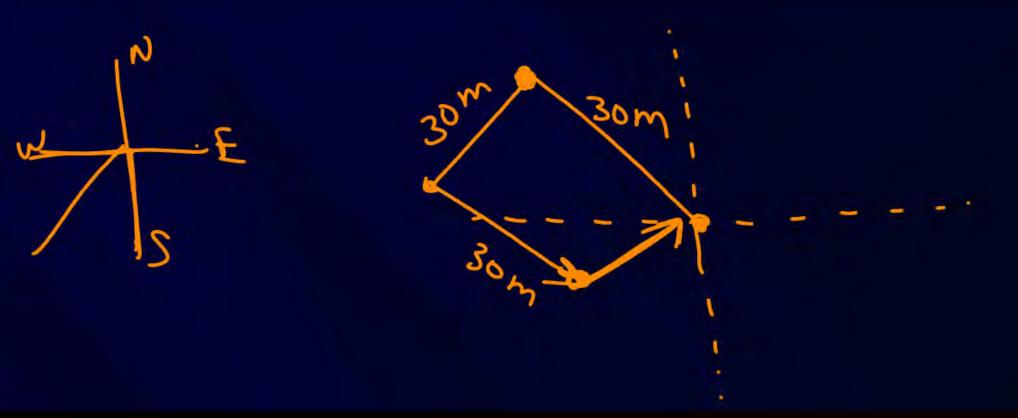
N U T E





Sangeeta leaves from her home. She first walks 30 meters in northwest direction and then 30m in south west direction, next she walks 30 metres in south-east direction. Finally she turns towards her house. In which direction is she moving now?

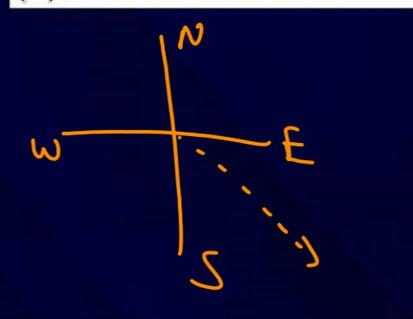
- (a) North West
- (b) North East
- (c) South East
- (d) South West

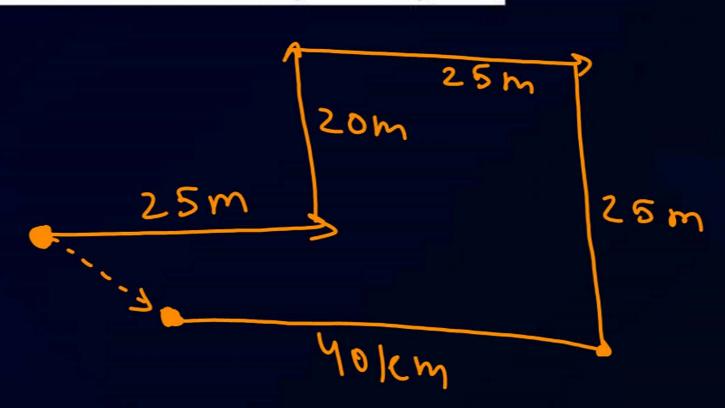




When a person faces north and walks 25m right then turns left and walks 20m, and again turns right and walks 25m, and turns right, and walks 25m, and turns right and walks 40m, in which direction is he now from his starting point?

- (a) North West
- (b) North East
- (c) South East
- (d) South West

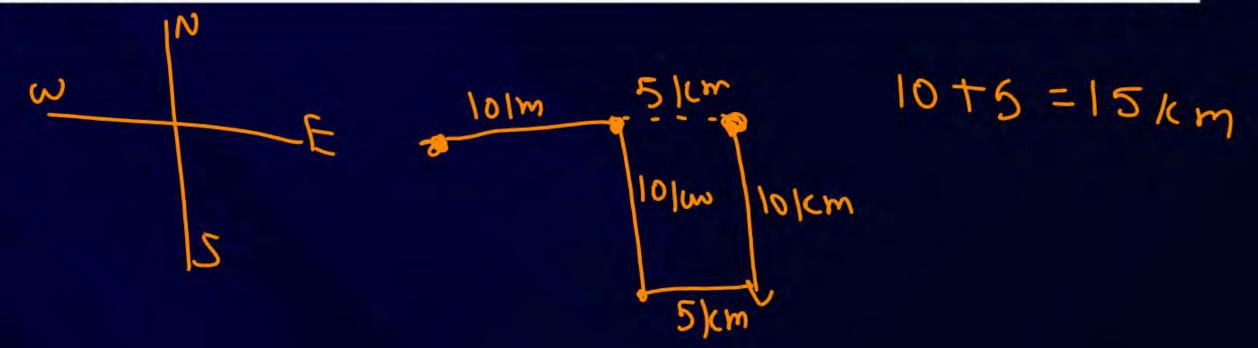






One day, Ram left home and cycled 10 km southward, turned right and cycled 5 km and turned right and cycled 10 km and turned left and cycled 10 km. How many kilometers will he have to cycle to reach his home straight?

- (a) 10
- (b) 15
- (c) 20
- (d) 25



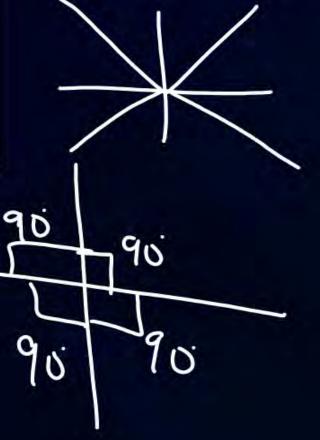


A man is facing west he turns 45 degrees in the clockwise direction and then another 180 degrees in the same direction and then 270 degrees in the anticlockwise direction. Which direction is he facing now?

- (a) South-west
- (b) North-west
- (c) West
- (d) South (1 mark)







A man can walk by having long, medium and short steps. He can cover 60 meters by 100 long steps, 100 meters by 200 medium steps and 80 meters by 200 short steps, he walks taking 5000 long steps, then he turns left and walk by taking 6000 medium steps. He then turns right and walk by taking 2500 short steps. How far (in meters) is he away from his starting point? $u^2 = g^2 + \rho^2$

(a) 5000 m 3

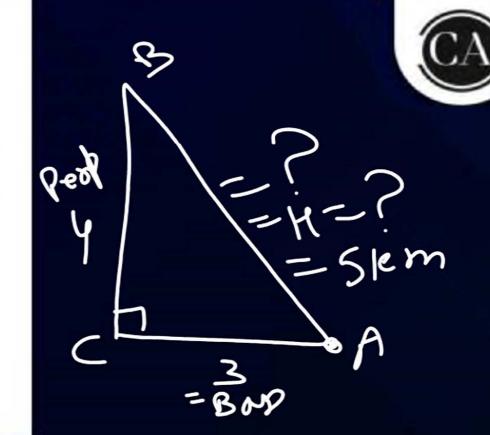
- (b) 4000 m
- (c) 6000 m
- (d) 7000 m

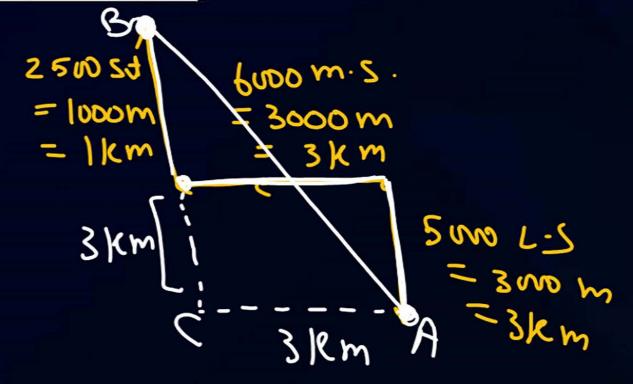
$$H^{2} = B^{2} + P^{2}$$

$$= 3^{2} + 4$$

$$H^{2} = 25$$

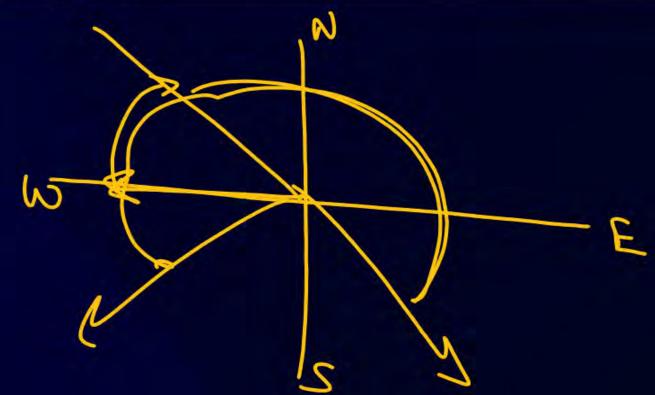
$$= 5$$





A man is facing west. He turns 45° in the clockwise direction and then another 180° in the same direction and then 270° in the anti-clockwise direction. Which is the facing now?

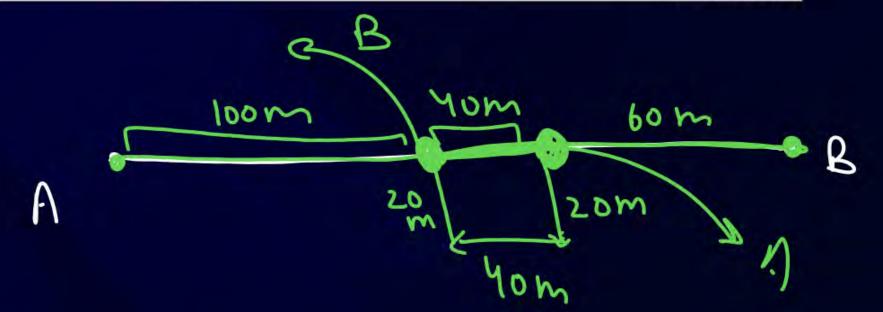
- (a) South-West
- (b) North-West
- (c) West
- (d) South





A and B start moving towards each other from two places 200m apart. After walking 60m, B turns left and goes 20m, then he turns right and goes 40 m. He then turns right again and comes back to the road on which he had started walking. If A and B walk with the same speed, what is the distance between them now?

- (a) 80 m
- (b) 70 m
- (c) 40 m
- (d) 60 m





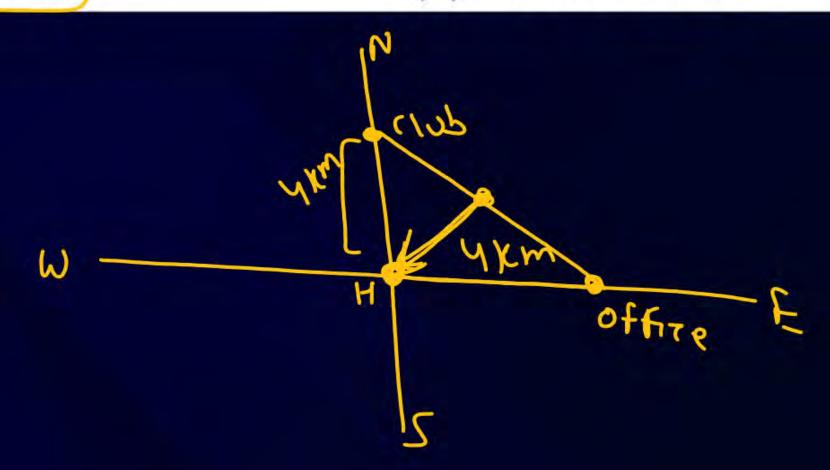
R's office is 4 km. in East direction from his home and club is 4km. in North direction from his home. On midway from office to club, R starts moving towards his home. In which direction is he facing his back?

(a) South-East

(b) North-West

(c) North-East

(d) South-West







Blood Relation

Hidi - mother

Pidi = father

Dadaji => Urrond father

Dadi Ji => Crond mother

Chachaji => Uncle

Chachiji => Aunt

Nana => Marterner

Nana => Grood father

Nani => Grood mother

Mamaji => Uncle

mami => Aunt



(मरीने वार्ष कार्ष का (ousins) (मरीने)

(अगर्य का बुडा) (अगर्य का बुडा) (अगर्य का बुडा)

onatur / ontrol =) Niece



Eld12 => Son in Law

off => Daughter in Law

HIM => Sister in Law

Edg? => Brother in Laws



male = = =

Same heneration <>

(Yeneration chark 1)

(Husbond & wife =



A is brother of B A B is stated of A

g A is son of B but B is not father of A

A(+) (-> B(-)

B(-) B(-) A(+)

A in soother of Ba Cin whe of B

Sol: A -> B = C(-)

Vinod introduce Vishal as the son of the only brother of his father's wife.

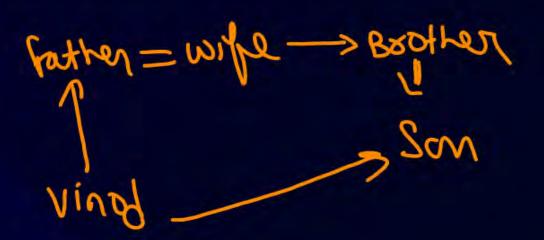
How is Vinod related to Vishal?

(a) Cousin

(b) Brother

(c) Son

(d) Uncle







Annanya is mother of Satya and Shyam is the son of Bhima. Shiva is brother of Annanya. If Satya is sister of Shyam. How Bhima is related to Shiva?

(a) Son

(b) Cousin

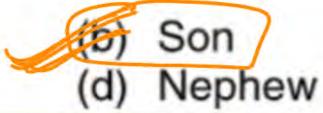
(c) Brother-in-law

(d) Son-in-law



Suresh introduces a man as "he is the son of the woman who is the mother of the husband of my mother". How is Suresh is related to the man?

- (a) Brother-in-law
- (c) Brother



$$m(t)$$

$$f(t) = m(t)$$

$$Sureoh$$

CA

A reads a book and find the name of the author familiar. The author 'B' is the paternal uncle of C. C is the daughter of A. How is B related to A?

(a) Brother (b) Sister

(c) Father (d) Uncle (1 mark)

$$(A)$$

$$father(+) \rightarrow B(+)$$

$$(C(-)$$



P and Q are brothers R and S are sisters. P's son is R's brother. How is

Q related to R?



(b) Brother

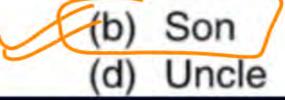
(c) Father

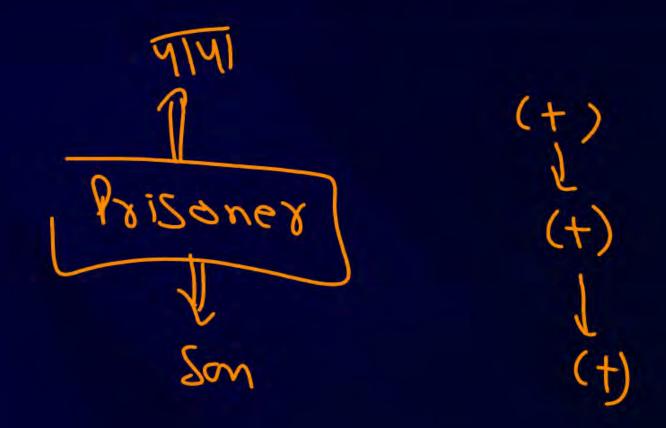
(d) Grandfather

$$P(+) \longrightarrow Q(+)$$
 $(+) \longrightarrow R(-) \longrightarrow S(-)$

A prisoner introduced a boy who came to visit him to the jailor as "Brothers and sisters I have none, he is my father's son's son". Who is the boy?

- (a) Nephew
- (c) Cousin







Six persons are seen together in a group. They are A, B, C, D, E and F. B is the brother of D, but D is not brother of B. F is the brother of B, C and A are married together. F is son of C, but C is not the mother of F. E is the brother of A. The number of female members in the group is:

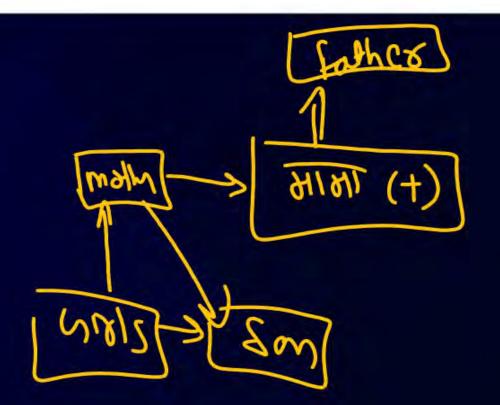
$$(+)C = A(-) \longrightarrow E(+)$$

$$f(+) \longleftarrow B(+) \longrightarrow D(-)$$



A girl Introduced, a boy as the son of the daughter of father of her uncle. The boy is girl's

- (a) Son
- (b) Brother
- (c) Son-in-Law
- (d) Uncle

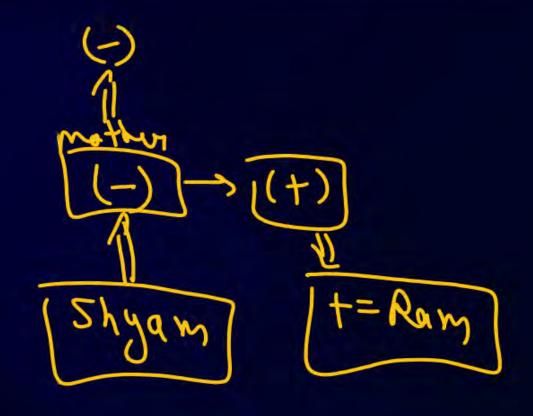




CA

Shyam's mother said to Shyam "My mother has a son whose son is Ram". Shyam is related to Ram as.

- (a) Uncle
- (b) Cousin
- (c) Nephew
- (d) Grandfather





If P + Q means P is the mother of Q; P ÷ Q means P is the father of Q; P-Q means P is the sister of Q; then which of the following relationship shows that M is the daughter of R?

$$(3)$$
 R ÷ M + N

$$\langle (b) R + N \div M \rangle$$

(c)
$$R - M \div N$$

(d) None of the above (1

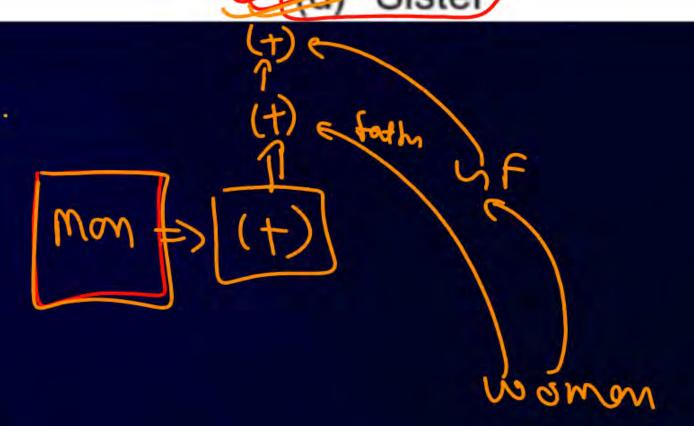
PtQ
$$\Rightarrow$$
 PB mother of Q | α > R \Rightarrow m \Rightarrow N \Rightarrow P \Rightarrow PB forther of Q = R(\Rightarrow) PB Sister of Q = R(\Rightarrow) PB Sister of Q | α N(\Rightarrow) N(

Pointing to a man in a photograph, a woman said, "the father of his brother is the only son of my grandfather", how is the woman related to the man in the photograph?

(a) Mother

(c) Daughter

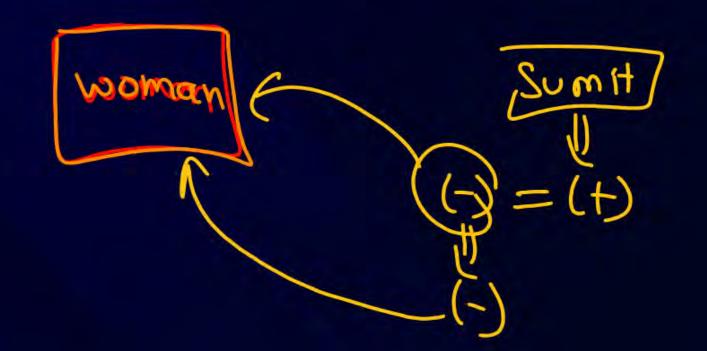
(b) Aunty
Sister





Pointing to a woman in a picture, Sumit said, she is the mother of my son's wife's daughter. How is lady related to the Sumit?

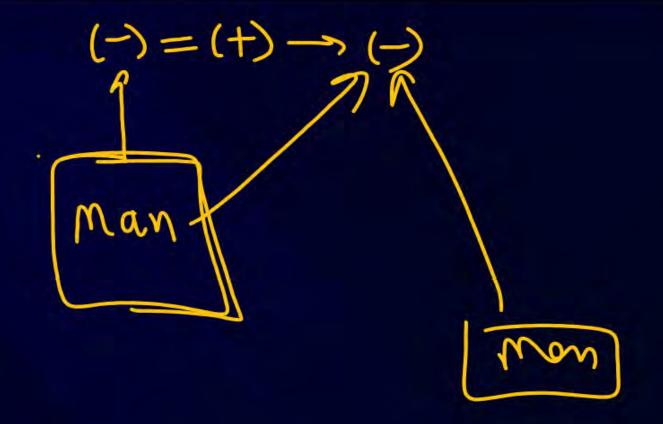
- (a) Uncle
- (b) Cousin
- (c) Daughter
- (d) None





Pointing to a man in a photograph, a man said "His mother's husband's sister is my aunt". Then what is relation between that man and him?

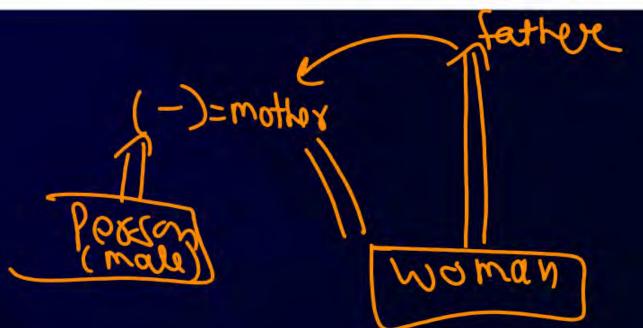
- (a) Son
- (b) Uncle
- (c) Nephew
- (d) Brother





Pointing towards a person, A man said to woman, "His mother is the only daughter of your father". How is the woman related to that person?

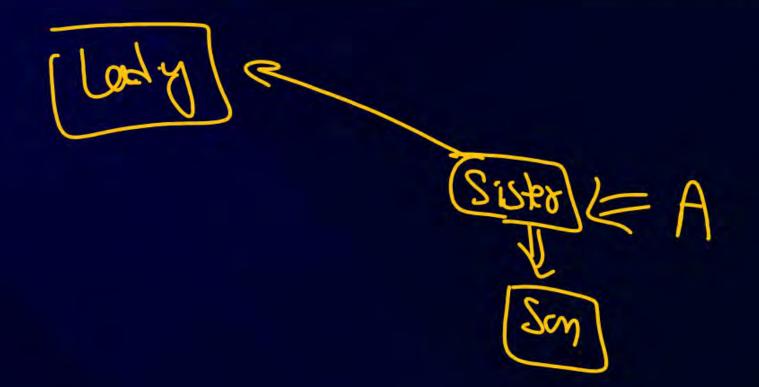
- (a) Mother
- (b) Daughter
- (c) Sister
- (d) Wife (1 mark)





Pointing to a lady, A said, "that women is my nephew's maternal grandmother". How is that women related to A's sister who has no sister?

- (a) Cousin
- (b) Son-in-law
- (c) Mother
- (d) Mother-in-law







P+Q means P is brother of Q, P-Q means P is the mother of Q. $P\times Q$ means P is the sister of Q. Which of the following means P is the maternal uncle of P?

(a)
$$M + K + R \nearrow$$

(d)
$$M + K \times R$$

$$(-) \rightarrow (m)(+)$$
 R

$$m+k+R = m+k-R$$

$$m+k+R = m(+) \rightarrow k(-)$$

$$m+k+R = m(+) \rightarrow k$$

$$m-R+k = R$$

$$m(+) \rightarrow k$$

$$R(+) \rightarrow k$$

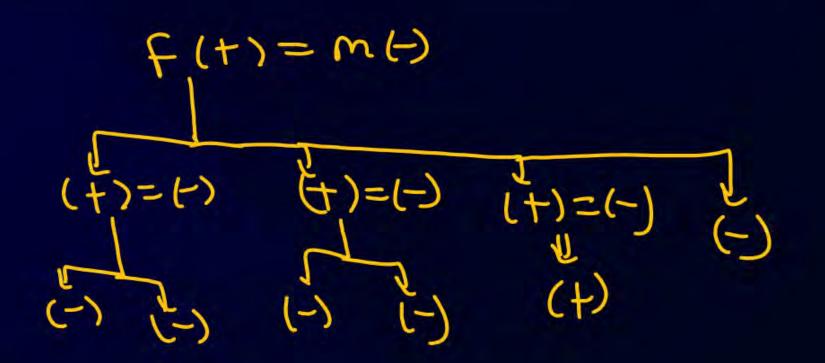
In a joint family, there are father, mother, 3 married sons and one unmarried daughter. Out of the sons, two have 2 daughters each and one has a son only. How many female members are there in the family?

(a) 3

(b) 6

(c) 9

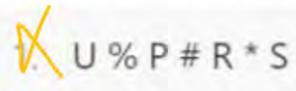
(d) 5

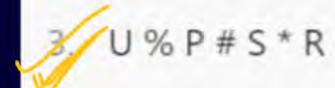




A % B means A is the wife of B, A # B means A is the brother of B, A * B means A is the son of B.

Which of the following expression indicates that P is the son of R?







Consider the following:

A+B means A is the son of B

A-B means A is the wife of B

What does the expression P+R-Q mean?

- Q is the son of P
- Q is the wife of P
- Q is the father of P
- None of the above

$$\frac{P+R-Q}{R(+)}$$

$$\frac{P(+)}{P(+)}$$

It is 3'o clock in a watch. If the minute hand points towards the North-East then the hour hand will point towards the:

- (a) South
- (b) South West
- (c) North- West
- (d) South East (1 mark)



Daily in the morning the shadow of a Clock Tower installed on Railway Station falls on high rise Mall and in the evening the shadow of the same Mall falls on the Clock Tower installed on Railway Station exactly. So in which direction is Clock Tower to Mall?

(a) Eastern side (b)

(c) Northern Side (d) Southern side (1 mark)

Western side









Seating Arrangement

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Linear Arrangement

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Five boys A,B,C,D and E are sitting in a row. A is to the right of B and E is to the left of B but to the right of C. A is to the left of D. Who is second from the left end?

(a) D

(b) A

(c) E

(d) B

(1 mark)

A,B,CID&E

Mastr

Wh c E & A D



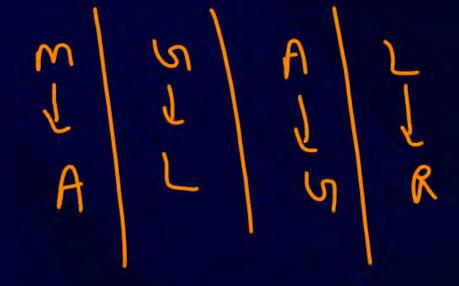
Five senior citizens are living in a multi-storeyed building. Mr. Manu lives in a flat above Mr. Ashokan, Mr. Lokesh in a flat below Mr. Gaurav, Mr. Ashokan lives in a flat above Mr. Gaurav and Mr. Rakesh lives in a flat below Mr. Lokesh. Who lives in the topmost flat?

(a) Mr. Lokesh

(b) Mr. Gaurav

(c) Mr. Manu

(d) Mr. Rakesh





CA

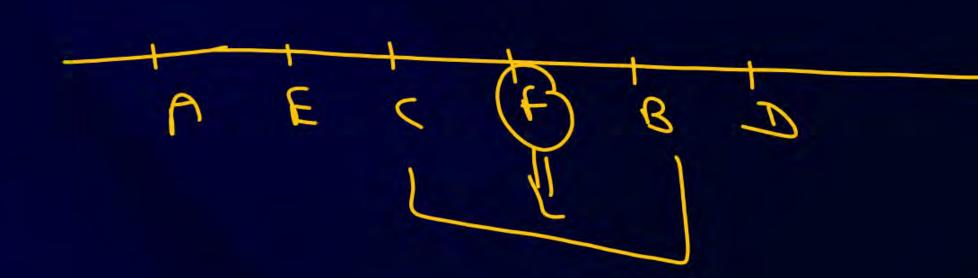
Six children A, B, C, D, E and F are standing in a row. B is between F and D. E is between A and C. A does not stand next to F or D. C does not stand next to D. F is between which of the following pairs of children?

(a) B and E

(c) B and D

b) B and C

(d) B and A

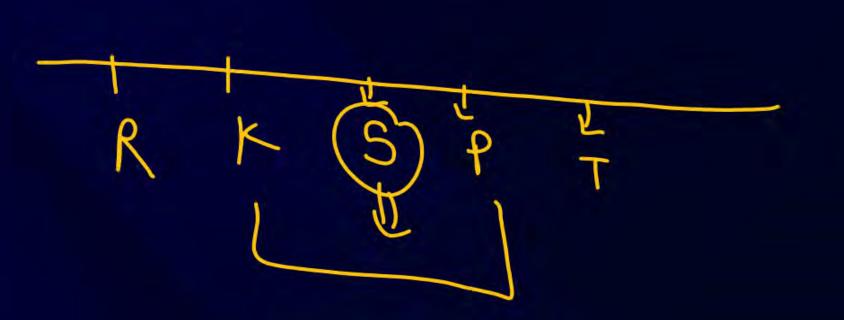




Five children are sitting in a row. S is sitting next to P but not T. K is sitting next to R, who is sitting on the extreme left and T is not sitting next to K. Who is/are adjacent to S.

(a) K+P (b) R+P

(c) Only P (d) P and T. (1 mark)





Eight persons A, B, C, D, E, F, G and H are sitting in a line. E sits second right to D. H sits fourth left to D. C and F are immediate neighbours, but C is not immediate neighbour of A. G is not neighbour of E. Only two persons sit between A and E. The persons on left end and right end respectively are

(a) G and E

(b) B and E

(c) H and E

(d) G and B

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5 HCFADBE



Six flats on a floor in two rows facing North and South are allotted to P, Q, R, S, T and U. Q gets a North facing flat and it is not next to S. S and U get diagonally opposite flat. R next to U gets a South facing flat and T gets a North facing flat. Whose flat is between Q and S?

(a) T (b) U

(c) R (d) P

ROPSIL

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URP

1 1 T

CA

In a straight line, there are six persons sitting in a row. B is between F and D. E is between A and C. A does not stand next to F or D, C does not stand next to D. F is between which of the following persons?

- (a) B and E
- (b) B and C
- (c) B and D
- (d) B and A

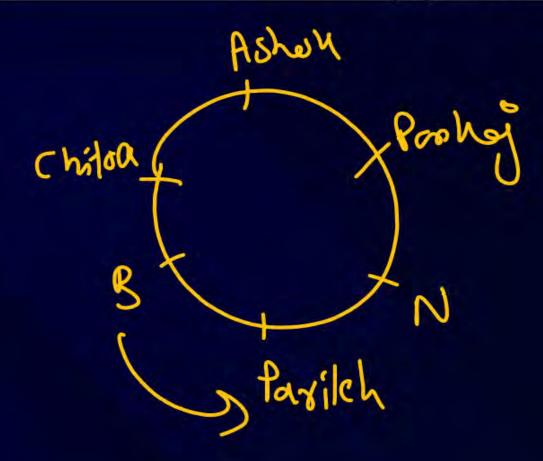


CA

Six person are sitting in a circle facing the center. Parikh is between Bablu and Narender; Ashok is between Chitra and Pankaj. Chitra is on the immediate left of Bablu. Who is on the immediate right of Bablu?

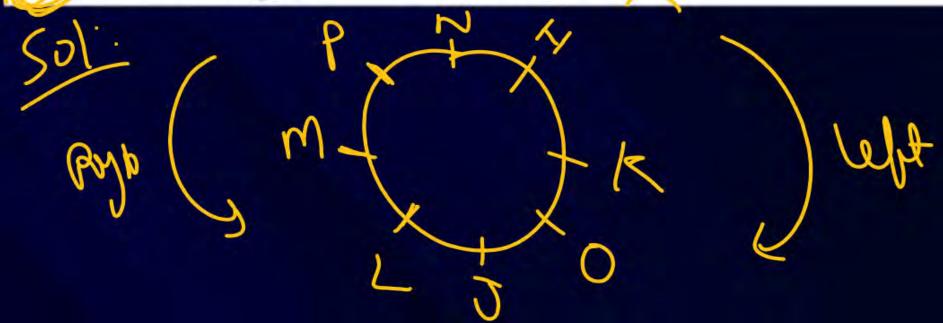
(a) Parikh (b) Pankaj

(c) Narender (d) Chitra (1 mark)



Eight friends I, J, K, L, M, N, O and P are sitting in a circle facing the centre. J is sitting between O and L; P is third to the left of J and second to the right of I; K is sitting between I and O; J & M are not sitting opposite to each other which of the following statements is not correct?

- (a) K is sitting third to the right of L —
- (b) I is sitting between K and N —
- (c) L and I are sitting opposite to each other -
- (d) M is sitting between N and L. X





o JL IKO

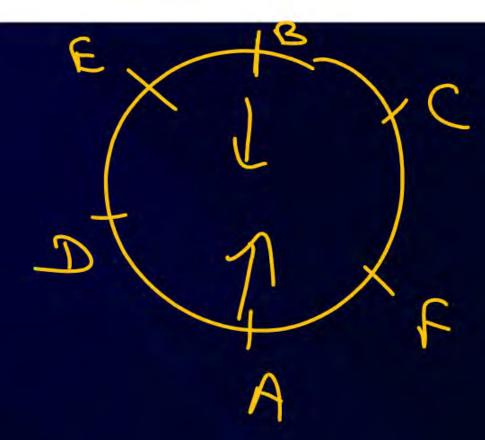


A is seated between D and F at a round table. C is seated opposite to D. E is round adjust to D. Who sit opposite to B?

- (a) A
- (b) D
- (c) C
- (d) F







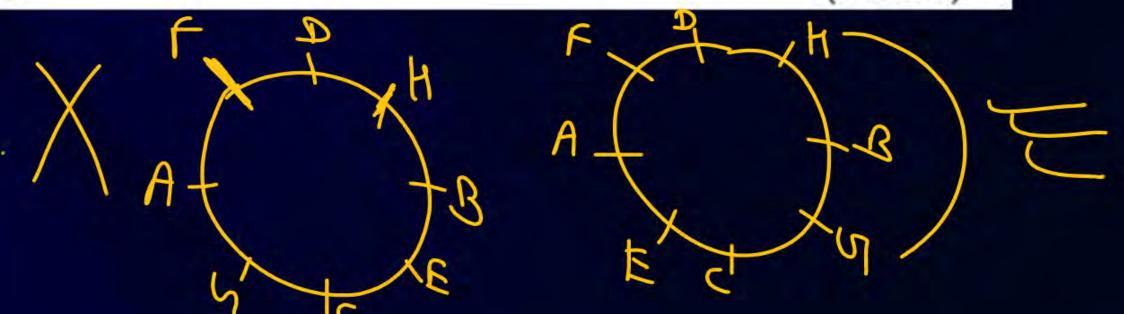
Four ladies A, B, C and D and four Gentlemen E, F, G and H are sitting in a circle around a table facing each other.

- No two ladies or gentleman are sitting side by side.
- C, who is sitting between G and E, is facing D.
- F is between D and A facing G.
- H is to the right of B.

Who is immediate neighbour of B?

- (a) G and H
- (b) E and F
- (c) E and G
- (d) A and B

Lader: A,B,C&D werds: Efu&H







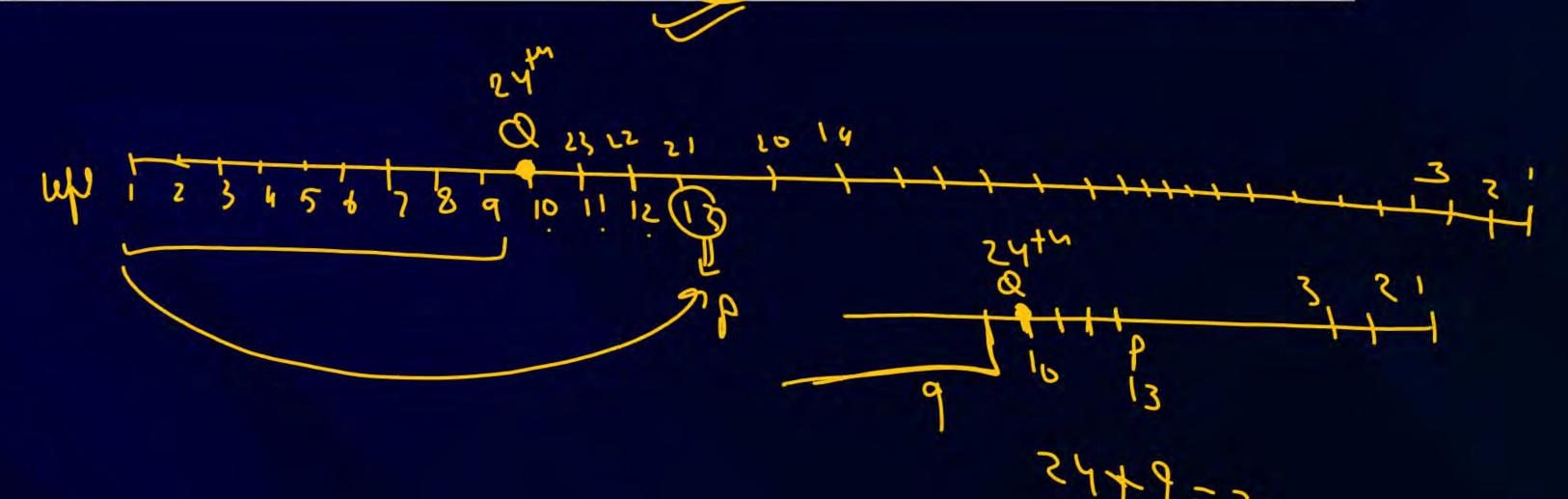
In a line, P is sitting 13th from left. Q is sitting 24th from the right and 3rd left from P. How many people are sitting in the line?

(a) 34

(b) 31

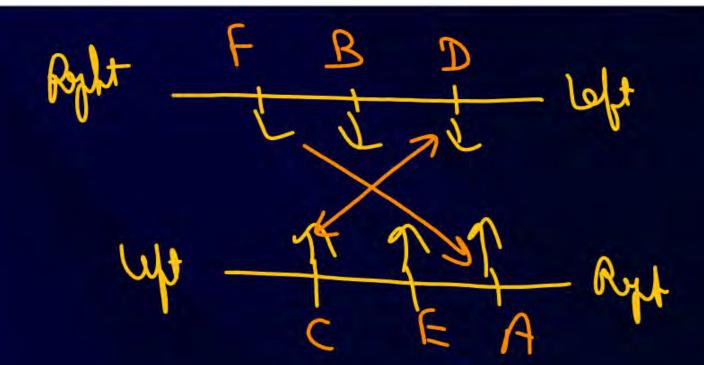
(c) 32

(d) (33)



Six persons A, B, C, D, E and F are sitting in two rows with three persons in each row. Both rows are in front of each other. E is not at the end of the any row and D is second left to the F, C is neighbour of E and diagonally opposite to D. If B is neighbour of F who is in front of C then who is sitting diagonally to F?

- (a) C
- (b) E
- (c) A
- (d) D







P, Q, R, S and T are sitting in a line facing West. P and Q are sitting together. R is sitting at South end and S is sitting at North end. T is neighbour of Q and R. Who is sitting the middle?

(a) P

(c) R

(b) Q

(d) S







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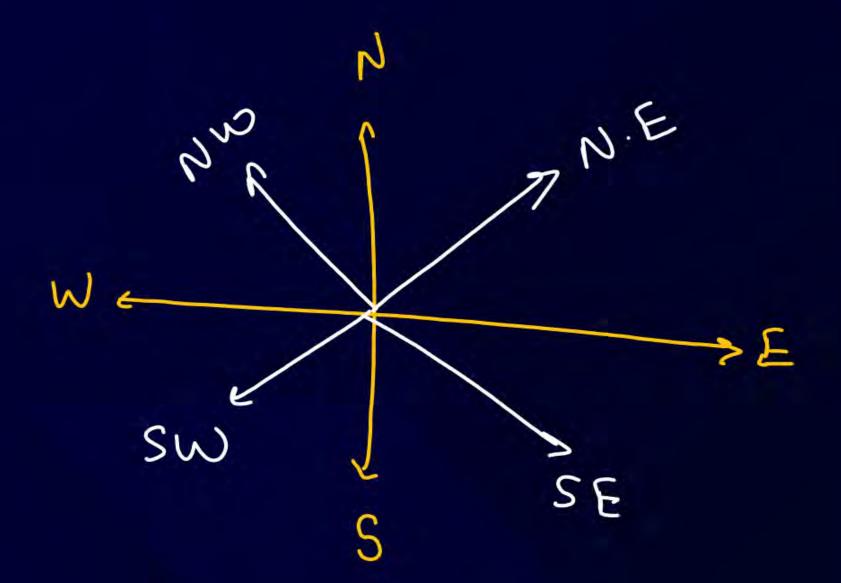
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Direction Test

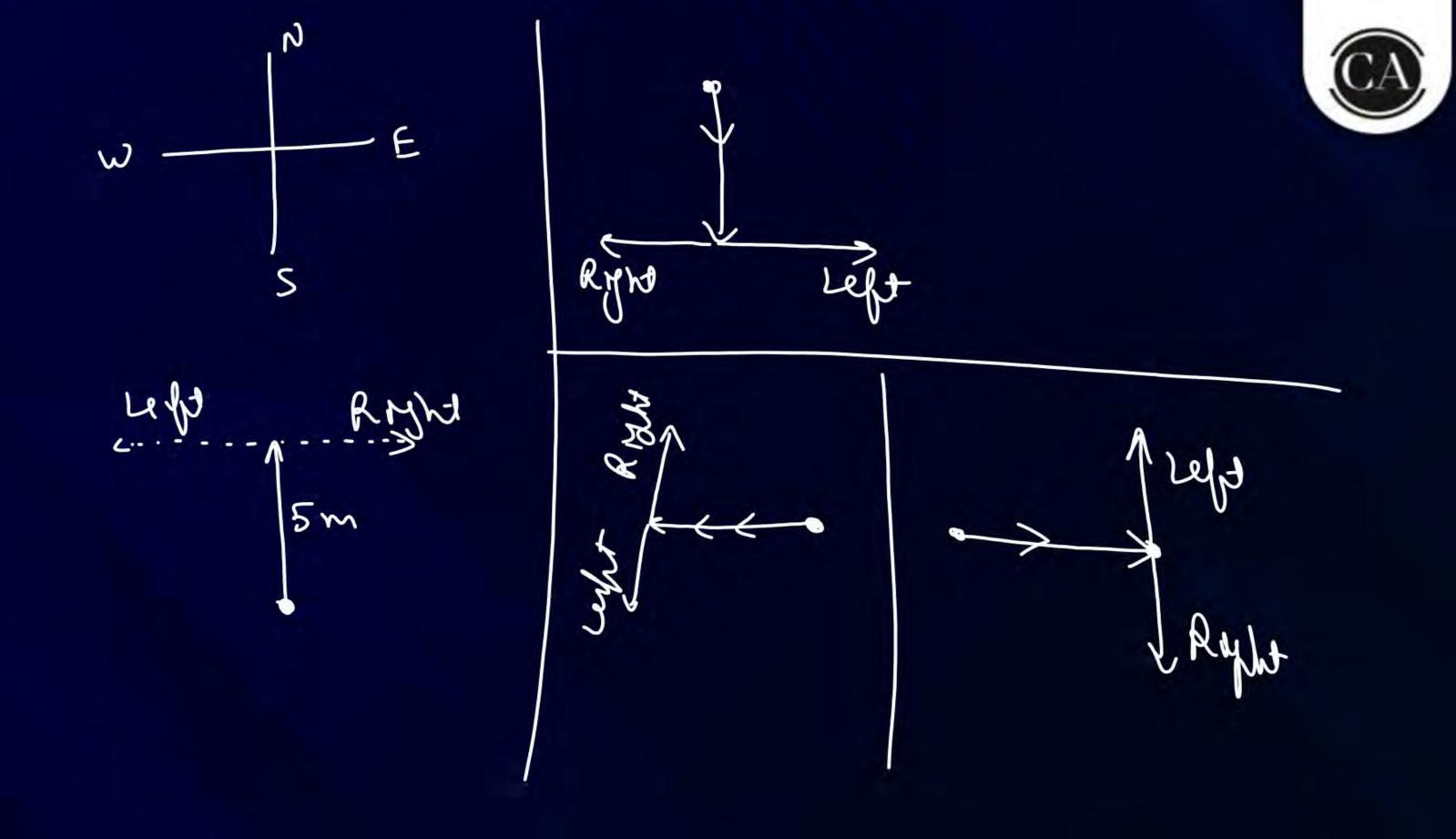




Clockwise

Anticlockwise





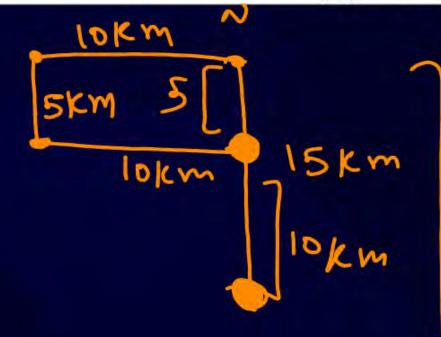
Laxman went 15 km to North then he turned West and covered 10 kms. Then he turned South and covered 5 km. Finally turning to East he covered 10 km. In which direction he is from his house.

(a) East

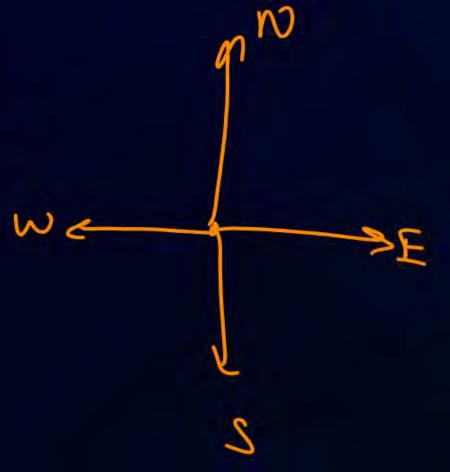
(b) West

(c) North

(d) South







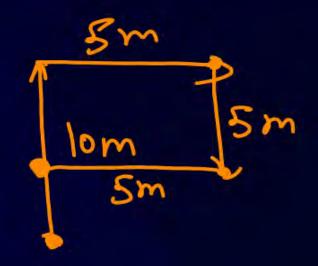
A man is facing East, then he turns left and goes 10 meter then turns right and goes 5 meter then goes 5 meter to the South and from there, 5 meter to West. In which direction is he from his original place?

(a) East

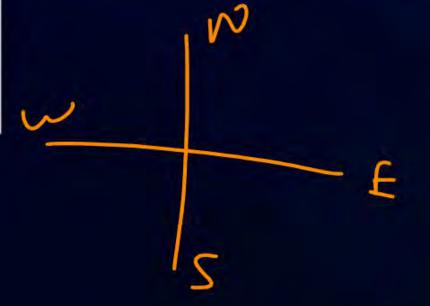
(b) West

(c) North

(d) South







X walks southwords and then turns right, then left and then right. In which direction is he moving now?

- (a) South (b) North
- (c) West (d) South-west (1 mark)









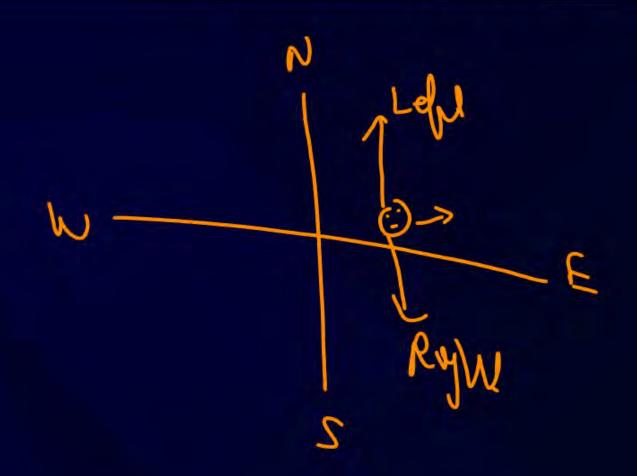
I stand with my right hand extended side-ways towards south. Towards which direction will my back be?

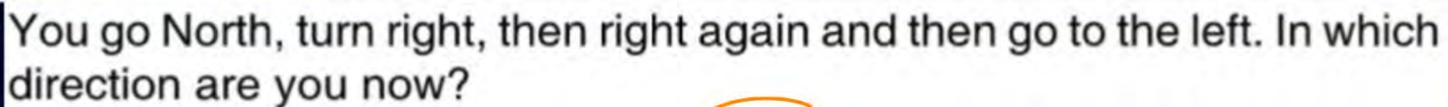
(a) North

(c) East

(b) West

(d) South

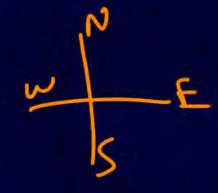


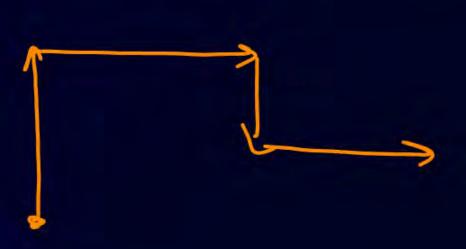


- (a) South
- (c) West



d) North







Anoop Starts walking towards South. After walking 15 metres, he turns towards North. After walking 20 metres, he turns towards East and walks 10 metres. He then turns towards south and walks 5 metres. In which direction is he from the original position.

(a) North

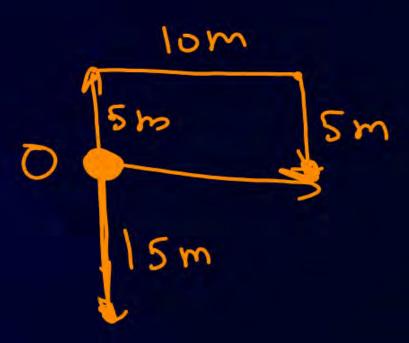
(b) South

(c) East

(d) West

(1 mark)

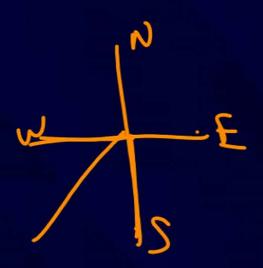
N U T E

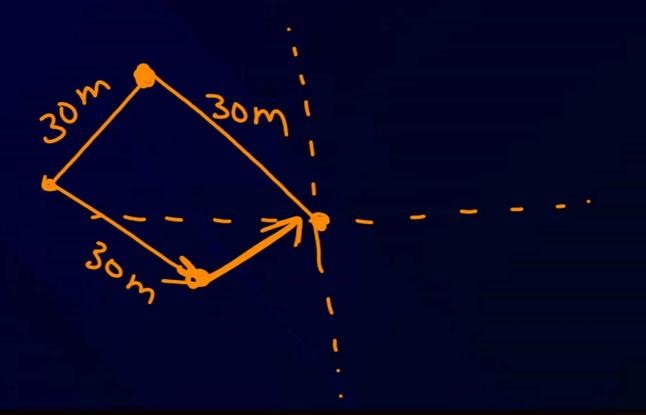




Sangeeta leaves from her home. She first walks 30 meters in north-west direction and then 30m in south west direction, next she walks 30 metres in south-east direction. Finally she turns towards her house. In which direction is she moving now?

- (a) North West
- (b) North East
- (c) South East
- (d) South West







When a person faces north and walks 25m right then turns left and walks 20m, and again turns right and walks 25m, and turns right, and walks 25m, and turns right and walks 40m, in which direction is he now from his starting point?

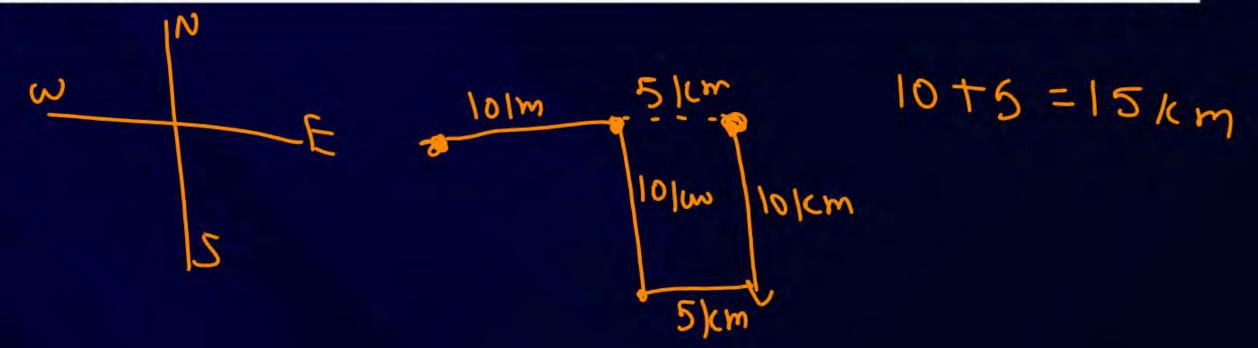
- (a) North West
- (b) North East
- (c) South East
- (d) South West





One day, Ram left home and cycled 10 km southward, turned right and cycled 5 km and turned right and cycled 10 km and turned left and cycled 10 km. How many kilometers will he have to cycle to reach his home straight?

- (a) 10
- (b) 15
- (c) 20
- (d) 25



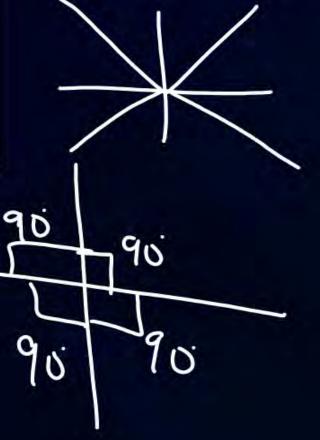


A man is facing west he turns 45 degrees in the clockwise direction and then another 180 degrees in the same direction and then 270 degrees in the anticlockwise direction. Which direction is he facing now?

- (a) South-west
- (b) North-west
- (c) West
- (d) South (1 mark)







A man can walk by having long, medium and short steps. He can cover 60 meters by 100 long steps, 100 meters by 200 medium steps and 80 meters by 200 short steps, he walks taking 5000 long steps, then he turns left and walk by taking 6000 medium steps. He then turns right and walk by taking 2500 short steps. How far (in meters) is he away from his starting point? $u^2 = g^2 + \rho^2$

(a) 5000 m 3

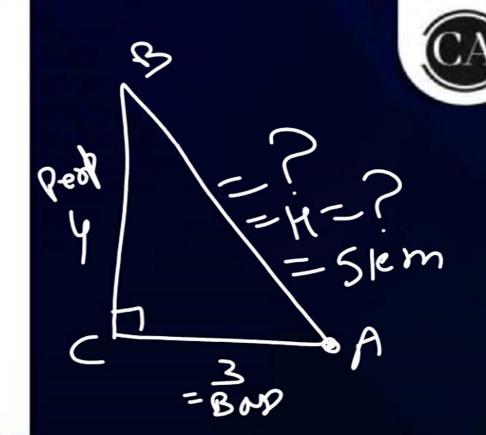
- (b) 4000 m
- (c) 6000 m
- (d) 7000 m

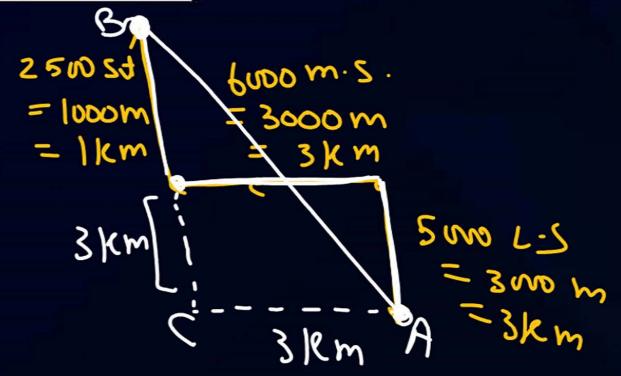
$$H^{2} = B^{2} + P^{2}$$

$$= 3^{2} + 4$$

$$H^{2} = 25$$

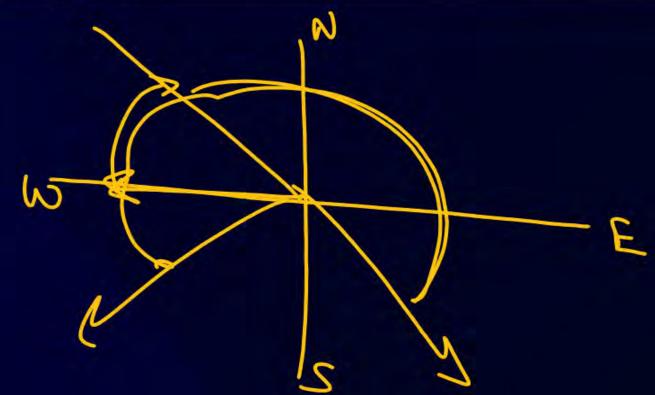
$$H = 5$$





A man is facing west. He turns 45° in the clockwise direction and then another 180° in the same direction and then 270° in the anti-clockwise direction. Which is the facing now?

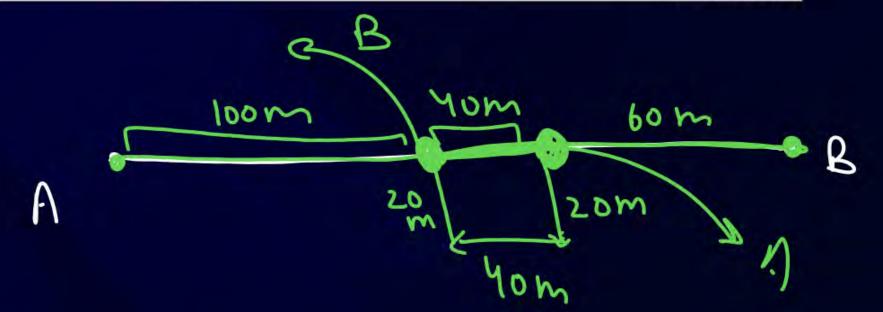
- (a) South-West
- (b) North-West
- (c) West
- (d) South



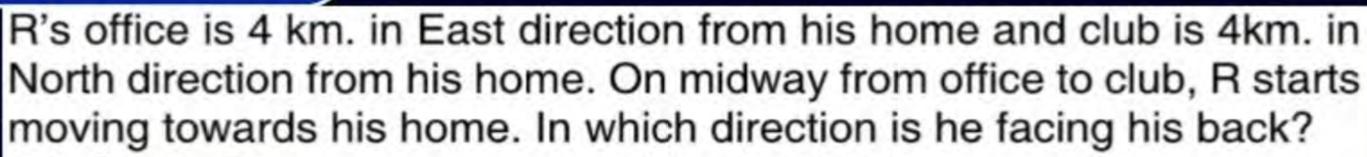


A and B start moving towards each other from two places 200m apart. After walking 60m, B turns left and goes 20m, then he turns right and goes 40 m. He then turns right again and comes back to the road on which he had started walking. If A and B walk with the same speed, what is the distance between them now?

- (a) 80 m
- (b) 70 m
- (c) 40 m
- (d) 60 m







(a) South-East

(b) North-West

(c) North-East

(d) South-West

