

ALL BRANCH (Hinglish)



General Aptitude

Analytical Reasoning

DPP 02 Discussion Notes

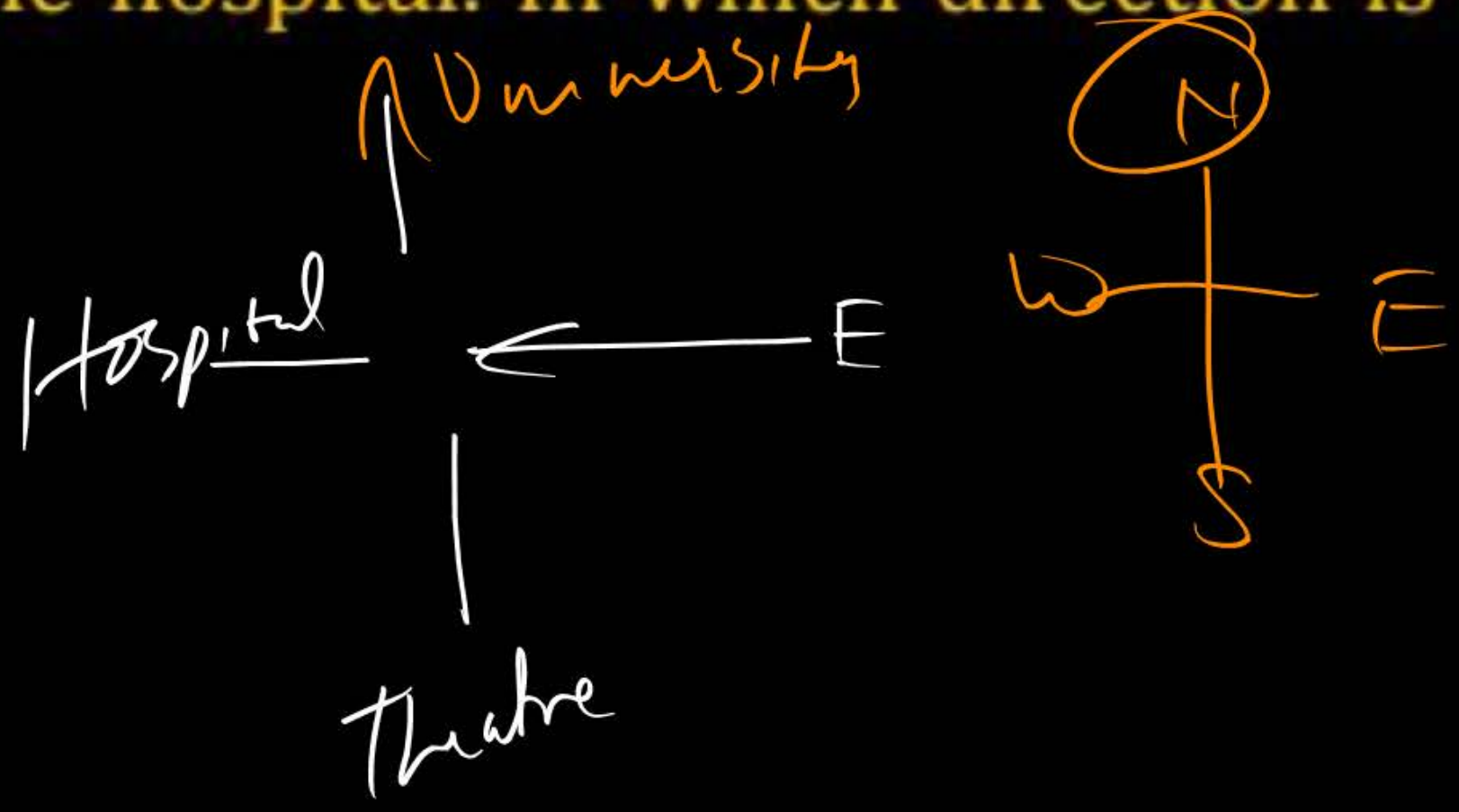


By- Amulya Ratan Sir

MCQ

Rohit wants to go to the university. He starts from his home which is in the East and comes to a crossing. The road to the left ends in a theatre, straight ahead is the hospital. In which direction is the university?

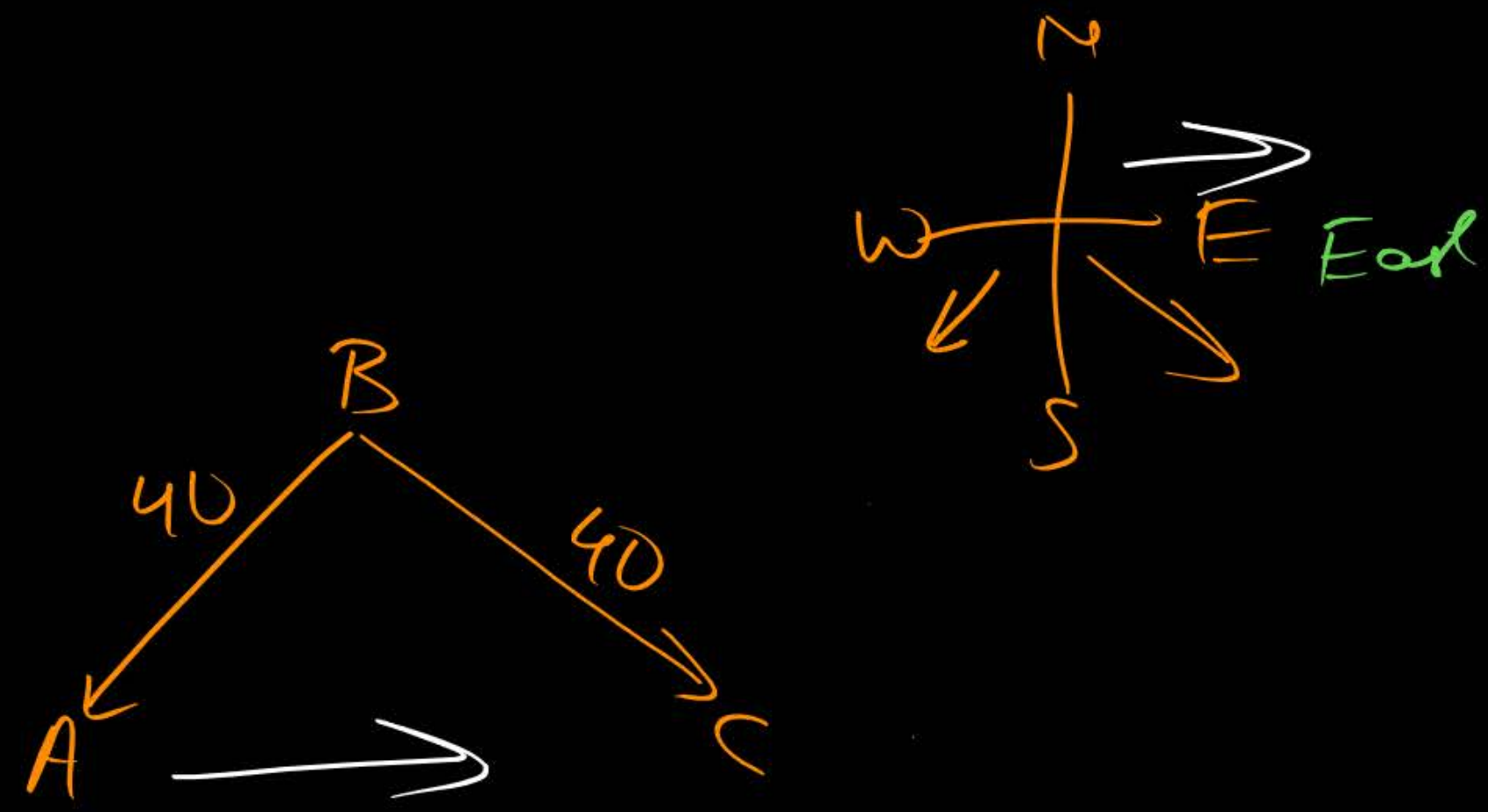
- ☐ A West
- ☐ B East
- ☒ C North
- ☐ D South



MCQ

A is 40 m. South-West of B. C is 40 m South-East of B. Then C is in which direction of A?

- ☐ A South
- ☐ B North-East
- ☐ C West
- ☒ D East



MCQ

E₉₀ S₂₀ W₃₀ N₁₀₀



A Child is looking for his father. He went 90 meters in the east before turning to his right. He went 20 meters before turning to his right again to look for his father at his uncle's place 30 meters from this point. His father was not there. From there, he went 100 meters to his north before meeting his father in a street. How far did the son meet his father from starting point?

A 180 meters

C 140 meters

B 100 meters

D 120 meters

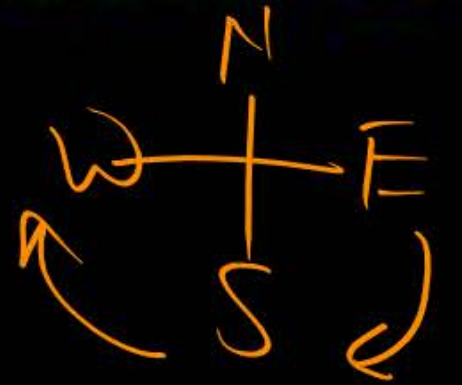
$$= \sqrt{10000}$$

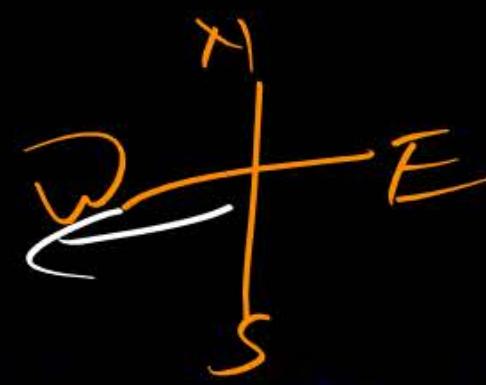
$$= 100 \text{ meters}$$

$$H \Rightarrow E 60$$

$$V \Rightarrow N 80$$

$$\sqrt{60^2 + 80^2} = \sqrt{3600 + 6400}$$

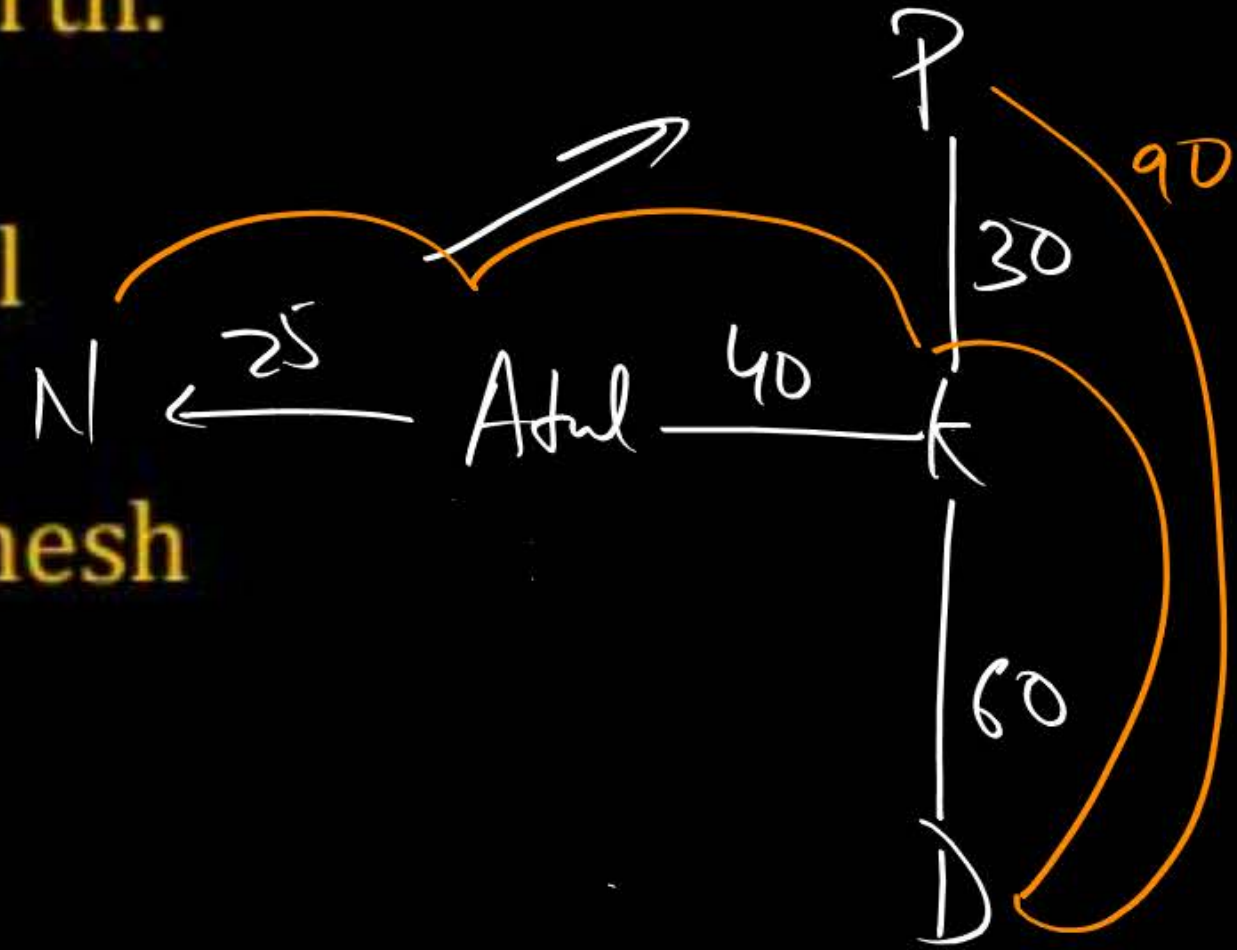




(For next two questions)

On playing ground, Dinesh, Kunal, Nitin, Atul and Prashant are standing as described below facing the North.

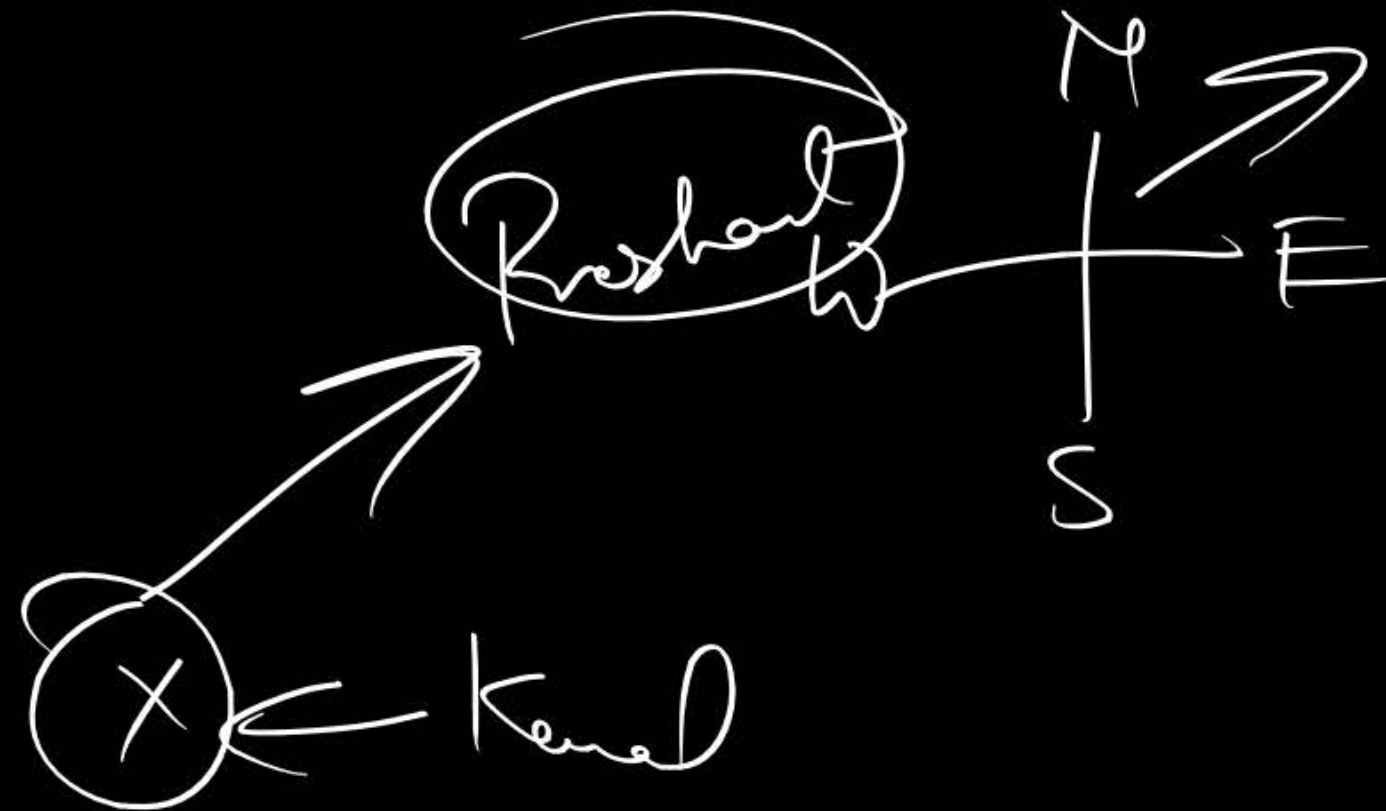
- (i) Kunal is 40 mts to the right of Atul
- (ii) Dinesh is 60 mts to the south of Kunal
- (iii) Nitin is 25 mts to the west of Atul
- (iv) Prashant is 90 mts to the North of Dinesh



Who is to the North-East of the person who is to the left of Kunal?

- A** Atul
- B** Dinesh
- C** Nitin
- D** None of these

Rushant



N-A A-K K-D D-P
25 + 40 + 60 + 90
= 215m

- A** 215 m
- B** 155 m
- C** 185 m
- D** 245 m

MCQ

In a certain code '289' means 'read from paper', '276' means 'tea from field' and '85' means 'wallpaper'. Which of the following is the code for 'tea'?

A 2

B 6

C Either 7 or 6

D Either 5 or 8

2 → from
8 → paper
5 → wall

9 → Read

289 → Read from paper

276 → Tea from field

85 → wall paper

MCQ

In a certain code, VACATE is written as AVACET.
How is LITERATE written in that code?

A ILETRAET

B ILTEARTE

C ILTREATE

D ILETARET

VACATE
AV AC ET

LITERATE
IL ET AR ET ✓

MCQ

If MAN is written as MZN, then GIRL will be written as

- A** TRIO
- B** GHQL
- C** HJLM
- D** GJSL

MAN
MZN

GIRL
GHQL

MCQ

If $A = 5$, $B = 6$, $C = 7$, $D = 8$ and so on, what do the following numbers or letters stand for 6, 22, 19, 27, 18

A Brown

B White

C Green

D Black

-4

2 18 15 23 14
B R O W N

MCQ



If LEARNING is written as MGDVSOUO then SURPRISE would be:

A TWUTWOAL

B TWUTWOZM

C TWVUXPAN

D TWUSVNZK

+1 +2 +3 +4 +5 +6 +7 +8
LEARNING

MGDVSOVO

SURPRISE

TWUTWOZM ✓



Thank You!

GW Soldiers