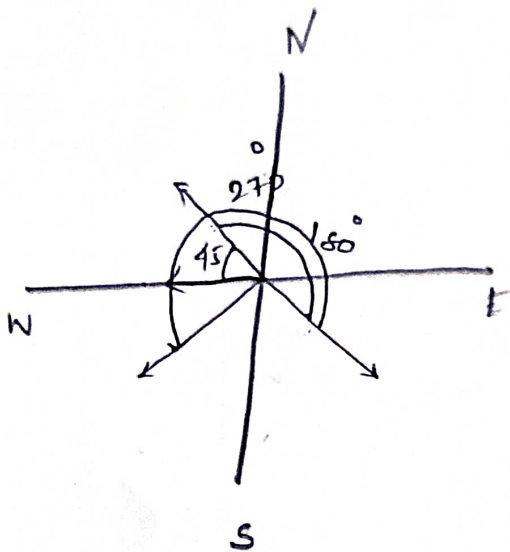


Q1. A man is facing towards west and turns 45 degree clockwise, again 180 degree clockwise then turns 270 degree in anti clockwise direction. In which direction is he facing now?



Southwest direction.

$$\begin{array}{r} 180 \\ 45 \\ \hline 225 \\ 45 \\ \hline 270 \end{array}$$

Q1. P is 15m to the west of Q. R is 13m to the south of Q and 5m to the east of S. T is 20m to the north of ~~S~~ S. T is 10m to the east of U.

1. In which direction U with respect to P
North

2. In which direction R with respect to P
South east

