

Q. Draw a Compound wind rose diagram with the help of the given data.

Speed of wind in frequency

Direction of wind.	Less than 6 km/h	6-18 km/h	19-36 km/h	more than 36 km/h	Total frequency
North	15	10	10	5	40
North east	20	15	8	2	45
East	15	25	5	5	50
South east	20	15	15	10	60
South	15	6	5	4	30
South west	25	10	6	4	45
West	20	20	10	5	55
North west	10	10	8	12	40