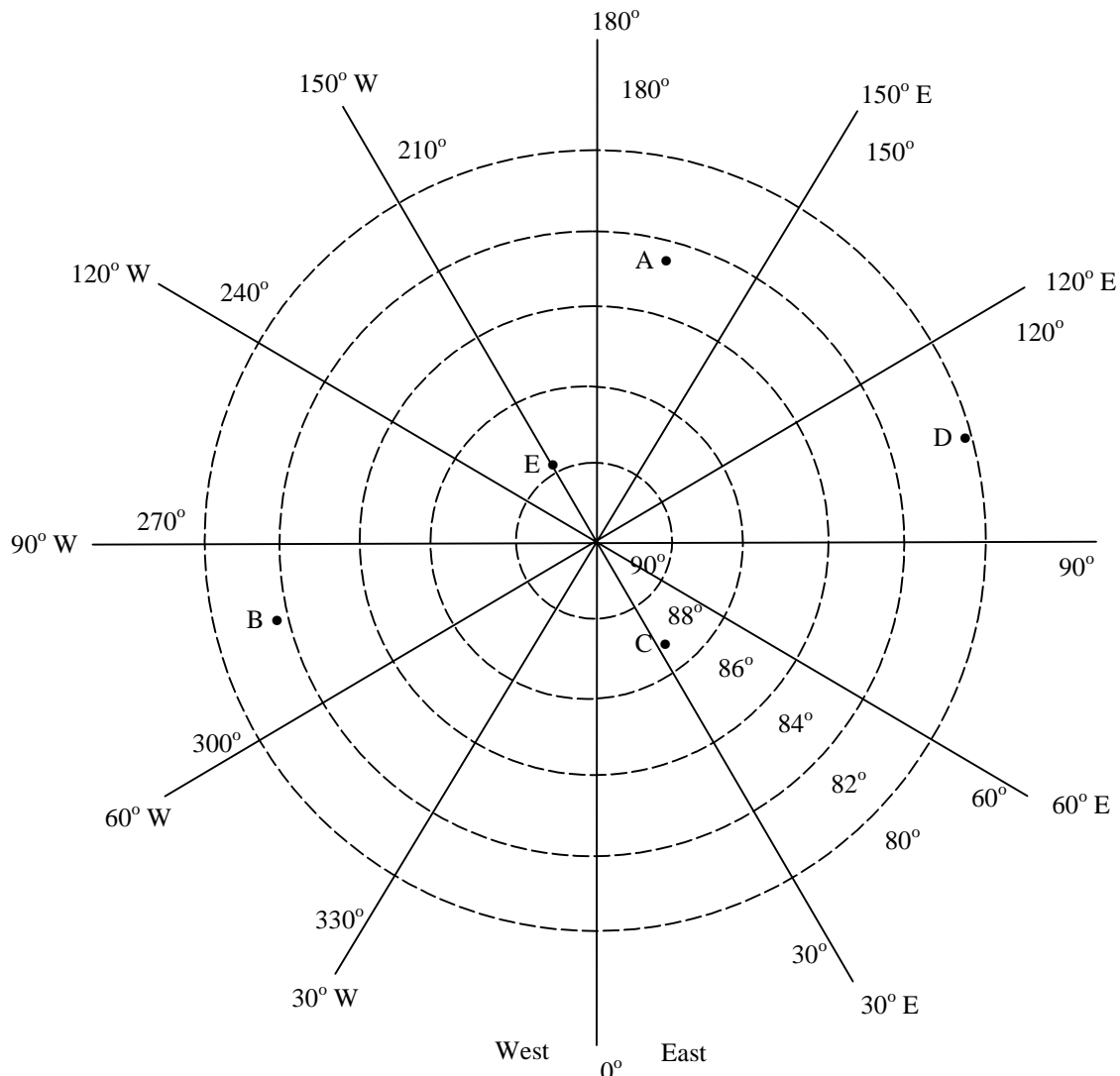


VI... Plotting Positions in Polar Coordinates

Using the map shown, give the positions of the lettered locations. The first answer is given. Notice that you have to estimate latitude values since the concentric circles represent 2 degree increments. Longitude values must also be estimated since the longitude lines shown are 30 degrees apart. (Because of the estimating required, you should only expect your answer to be within a degree of the given answer for latitude and within about 5 degrees for longitude.)

Point	Latitude	Longitude
A	82.7°	167°
B		
C		
D		
E		



On the map shown below, plot the points given. Remember to estimate between the latitude circles and the longitude lines. Watch the labels carefully as you find the correct positions. The first example is shown on the map.

Point	Latitude	Longitude
A	88°	310°
B	82°	60°
C	85°	195°
D	81.7°	260°
E	83.9°	121°

