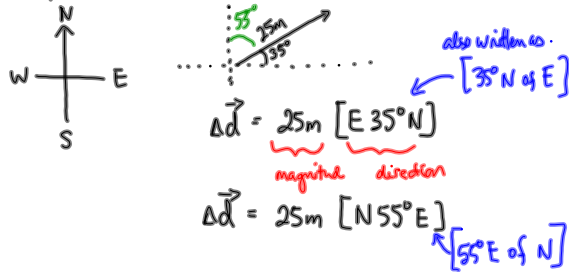


Vectors & Directions

Recall a vector has both magnitude (size) and direction.

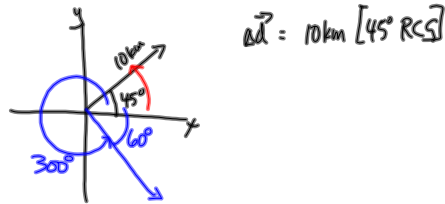
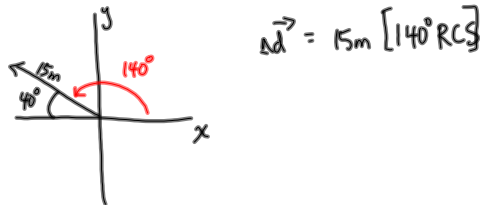
There are different ways to express direction.

① Compass



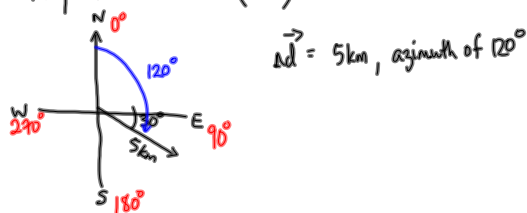
② RCS - rectangular coordinate system.

All angles are measured CCW (counterclockwise) from the positive x-axis.



③ Azimuth (or bearings)

All angles are measured CW (clockwise) with respect to North (0°)



* NOTE: When you draw a vector, it has two parts

