
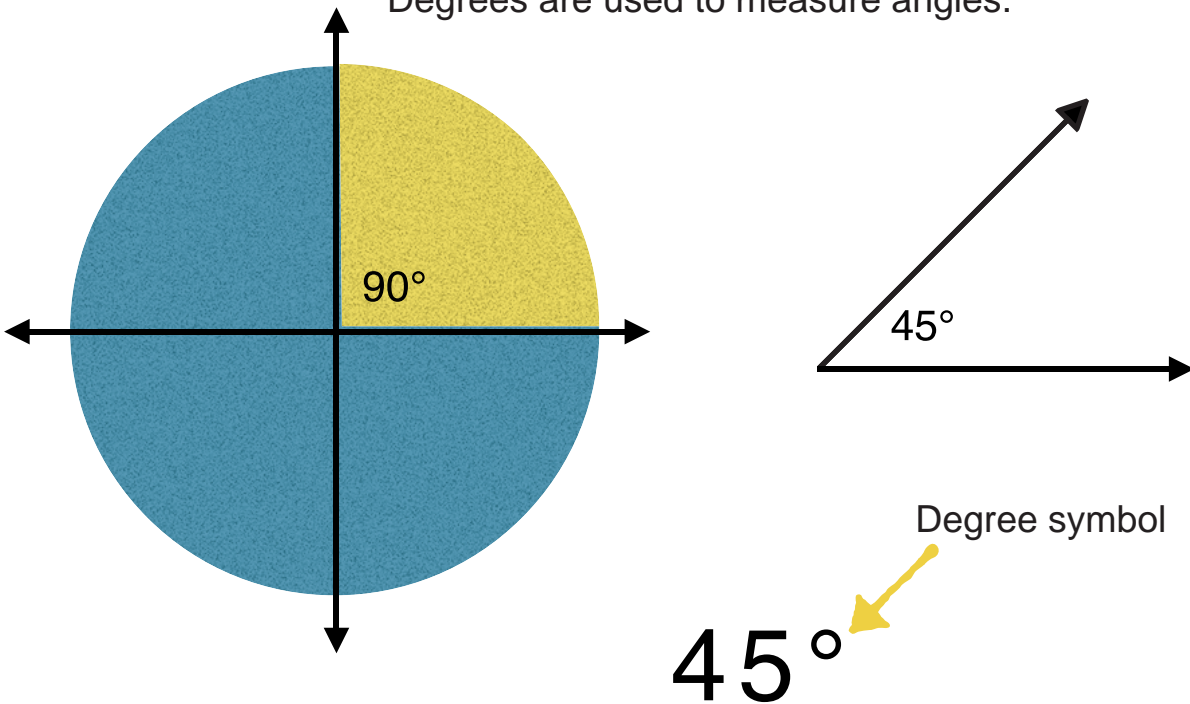


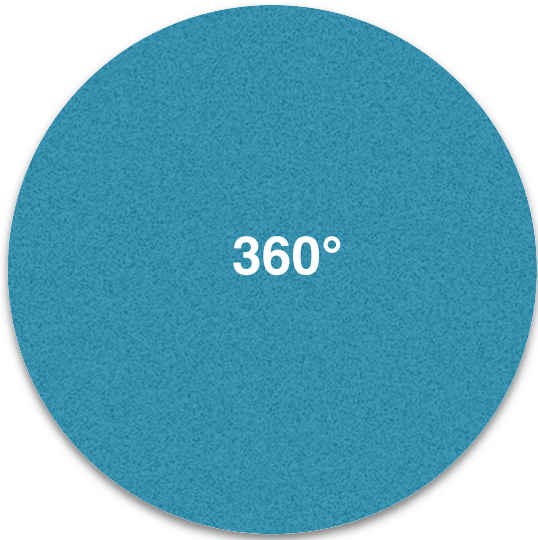
$+$ $-$ \div \times	>		<h1>Degrees</h1>
Navigation Maths			

Mariners use degrees to measure bearing and courses.

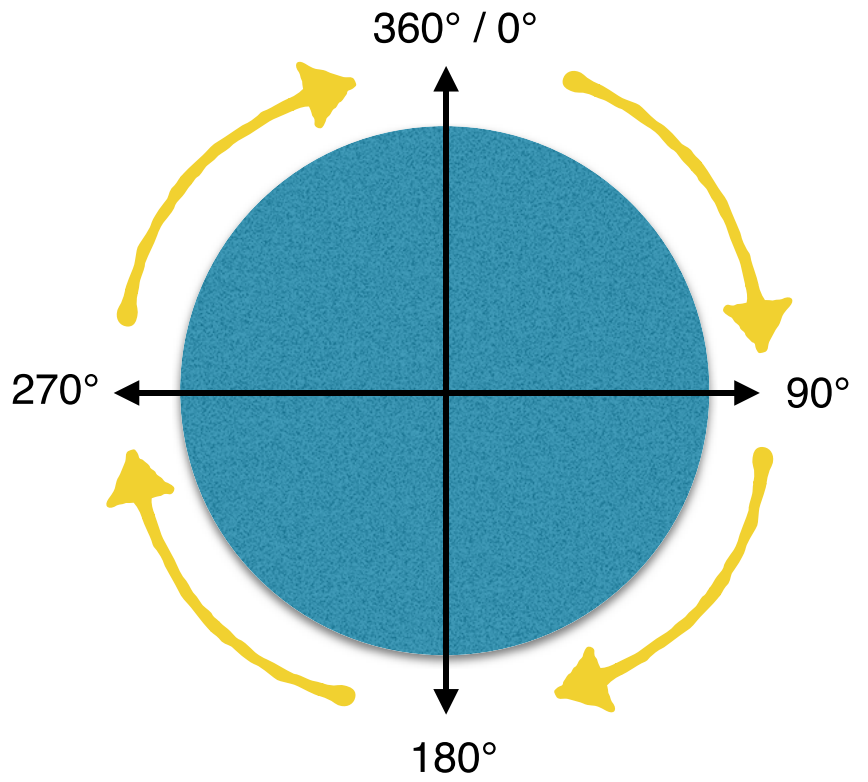


Degrees are used to measure angles.

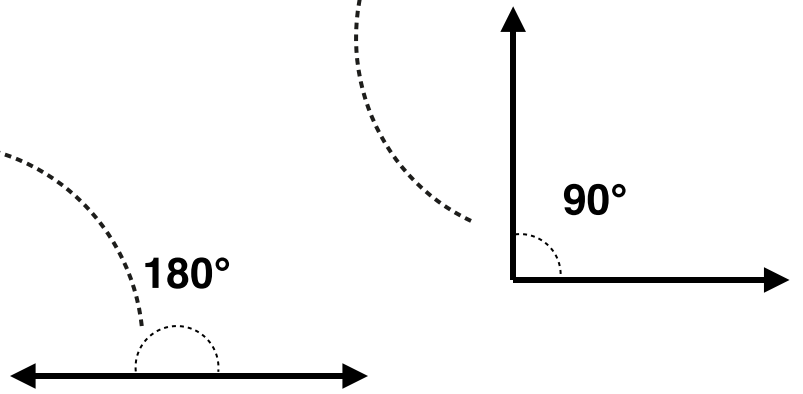
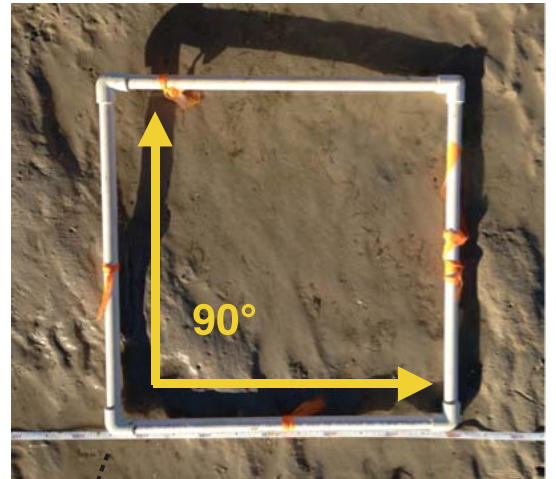




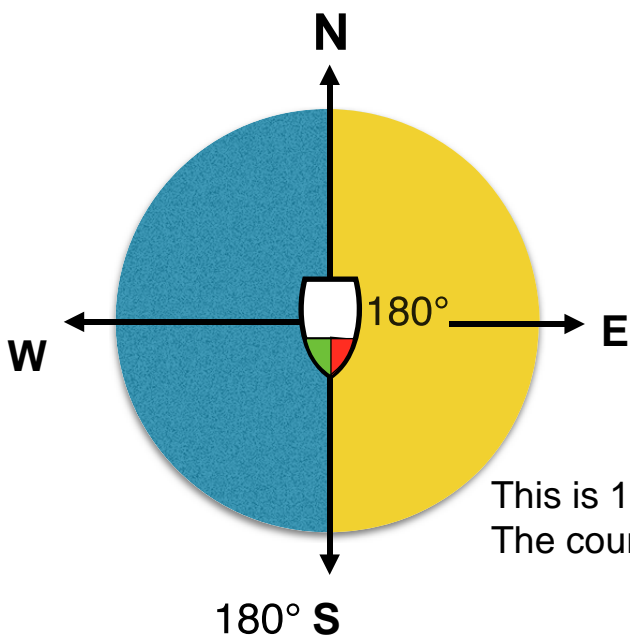
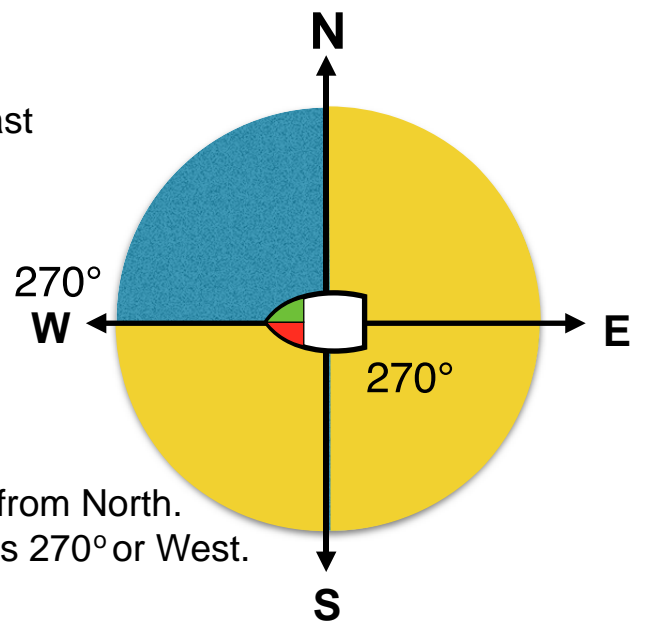
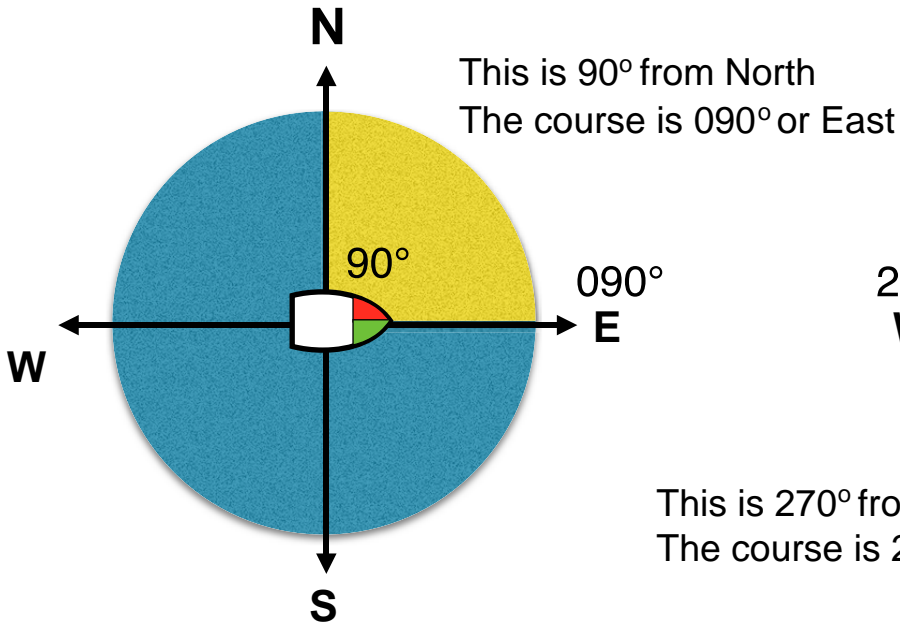
There are 360 degrees in a circle.



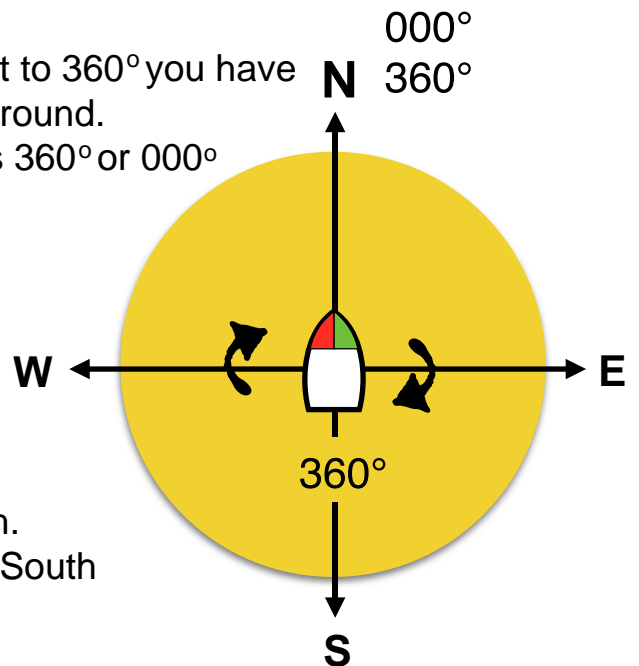
90 degree angle



A bearing or course is the angle from North.



When you get to 360° you have turned right around.
The course is 360° or 000°



Degrees are used to measure direction.

297°

Degrees are also be used to plot coordinates.

If the number has the letter
E, W, S or N
then it is a coordinate.



S $24^\circ 32.4'$
E $131^\circ 13.7'$