

Orienteering Vocabulary

Base plate:	Square plate that the dial sits on, also contains a ruler on the sides and the direction of travel arrow
Cardinal Directions:	North, South, East, and West
Compass:	Instrument used to determine geographic direction of travel
Declination:	Angle between the direction the compass needle points and true north
Degree:	A unit of measurement of angles, one three-hundred-and-sixtieth of the circumference of a circle (1/360)
Dial:	Part of the compass which rotates to align degrees with directional arrow; usually filled with water and marked with numbers representing the degrees
GPS:	Global Positioning System. A radio navigation system that utilizes satellites orbiting in the atmosphere and receivers on Earth to calculate exact location by how long it takes to receive the signal
Magnetic Needle:	Magnetized arrow inside the compass dial, which always points to north and south
Orienteering:	The act or sport of someone using a map and compass to find points in a landscape
Pace:	System of counting every other step to measure

a normal stride

the distance traveled. The pace is determined using