

Name _____

Sky Patterns

	Daily Patterns	Yearly Patterns	
	Shadows	Daylight	Sky
Image or Figure	<p>Sun Path Diagram for Columbia, MD</p>	<p>2020 Sun Graph for Annapolis, MD, USA blue represents daylight</p>	<p>The Summer Night Sky <i>The sky map is set for mid-June (10 pm) or mid-July (9 pm) or mid-August (8 pm).</i></p> <p>The Winter Night Sky <i>The sky map is set for mid-December (10 pm) or mid-January (9 pm) or mid-February (8 pm).</i></p>
What patterns do you see?	<p>Shadow is Shorter at noon</p> <p>Shadow moves from west to east</p>	<p>More daylight hours in the summer</p>	<p>Certain constellation are only seen during certain seasons</p> <p>Ursa Major and Minor are seen in both seasons but are switch position in the sky during the summer</p>