

PRE-LAB FOR ARCHAEOASTRONOMY

1. Define *solstice*. When do the summer and winter solstices occur?
2. Define *sidereal day*. If you were to go outside and look at the **daytime** sky at intervals of exactly one sidereal day how would the position of the Sun change?
3. Define *solar day*. If you were to go outside and look at the **night** sky at intervals of exactly one solar day how would the position stars change?
4. Define "azimuth" and give the azimuth values for North, East, South, and West.