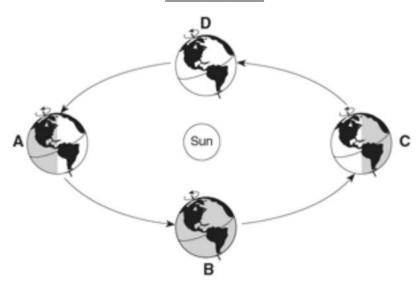
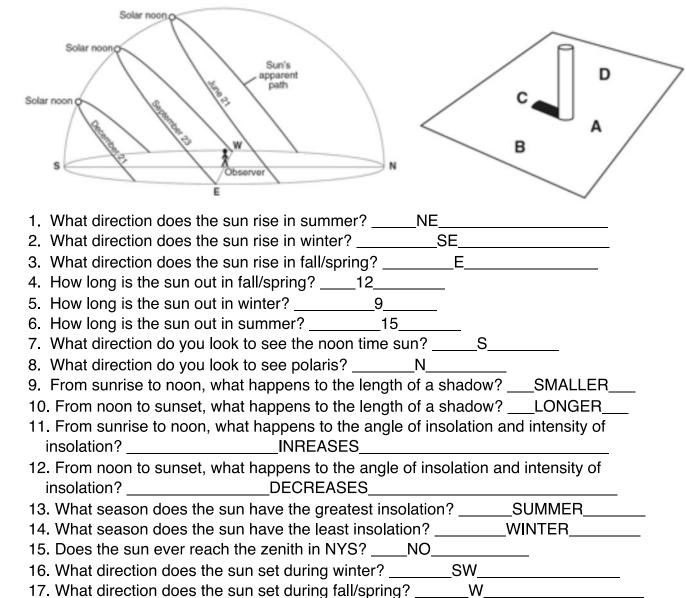
The Seasons



Description	Position	Description	Position
March 21st	В	South Pole-24 Hrs of Dark	С
June 21st	С	High Kinetic Energy	А
December 21st	Α	Low Kinetic Energy	С
September 23rd	D	Earth Close to Sun	А
Northern Hemisphere Winter	Α	Earth Far from Sun	С
Northern Hemisphere Spring	В	Southern Hemisphere Spring	D
North Hemisphere Summer	С	Southern Hemisphere Fall	В
Northern Hemisphere Fall	D	Southern Hemisphere Winter	С
Greatest Orbital Velocity	Α	South Hemisphere Summer	А
Least Orbital Velocity	С	9 Hrs of Day in NYS	А
23 1/2 N-Zenith	С	12 Hrs of Day in NYS	D,B
0 (Equator)-Zenith	D,B	15 Hrs of Day in NYS	С
23 1/2 S-Zenith	Α	Winter Solstice	А
North Pole-24 Hrs Day	С	Vernal Equinox	В
South Pole-24 Hrs Day	Α	Autumnal Equinox	D
North Pole-24 Hrs Dark	А	Summer Solstice	С

Sun's Path in NYS



18. What direction does the sun set during summer? _____NW________NO_____ Explain!

- 23. Why does the sun shift its position along the horizon with the changing seasons? EARTH REVOLUTION
- 24. On the shadow diagram, what letter represents South? ____A___