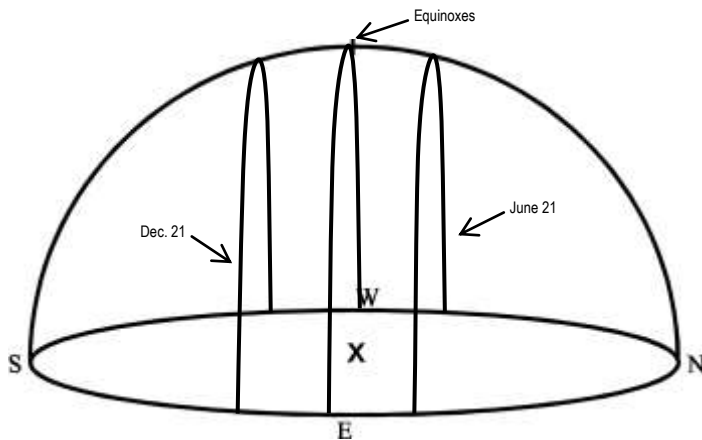


Topic: Earth Motions

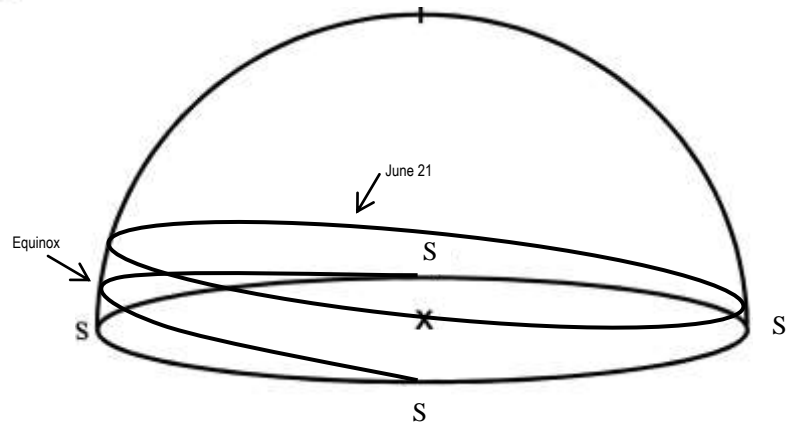
Aim: How do the apparent paths of the Sun look in other places on Earth?

Remember: No matter where an on Earth an observer is located, the apparent path of the Sun for each special date is parallel to each other.



1. Location:

EQUATOR

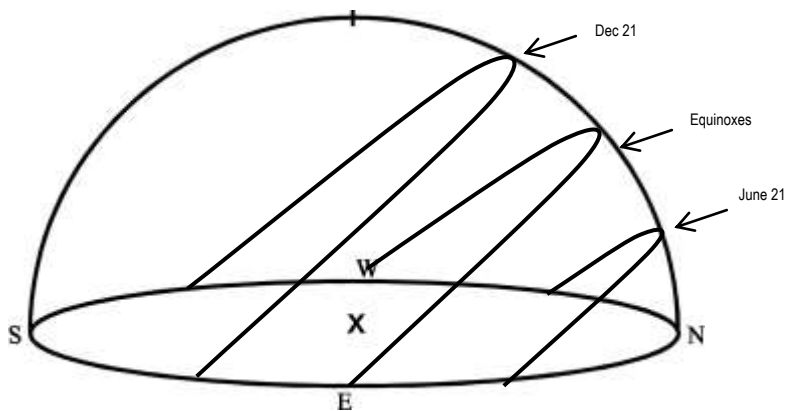


2. Location:

**NORTH POLE
(or within the Arctic Circle)**

Note:

There is no Dec. path because in Dec. the Earth is tilted away from the Sun and the Sun neither rises nor sets at the North Pole or within the Arctic Circle.



3. Location:

**MID-SOUTHERN HEMISPHERE
(Sun appears to move across northern sky)**