

Name: _____

Somewhere in the World Right Now

Place your lamp and globe about 50 cm apart with the lamp shining toward the globe.

1. What does the lamp represent in this model?

2. What does the globe represent?

3. Did you find the arrow near the equator that shows the direction Earth turns? _____ Be sure to turn your globe slowly in that direction.

4. Model daytime in your state.

5. List two places that are having night when it is daytime in your state.

6. Model sunrise in your state by turning the globe so that your state is just entering the lamp's light.

7. Can the Sun be rising and setting at the same time? Explain.

Teacher Checkpoint