

## Activity 11

## Day and night

In this activity, a globe will be used to represent the Earth. A torch will be used to represent the Sun.

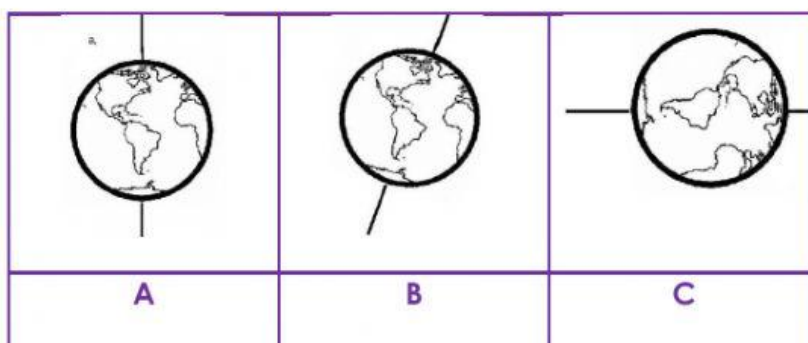


1. In the diagram above, label the part of the Earth that is day. Label the part that is night.

2. What causes the occurrence of day and night?

3. How long does it take for the Earth to complete one rotation about its axis?

4. The sun \_\_\_\_\_ in the East and \_\_\_\_\_ in the West.
5. Earth rotates on its own \_\_\_\_\_, an imaginary line runs from the North pole to the South pole.
6. The pictures below show the Earth and its axis. Which picture shows correct orientation of the Earth in relation to the Sun as it revolves around the Sun.



Answer: