

Name _____

Spin Me Right 'Round, Baby Answer Key

1. Rotation and revolution.
2. An invisible line running from the North Pole to the South Pole around which Earth spins.
3. Because it takes Earth about 365.25 days to revolve around the Sun, we add an extra day every four years to keep our calendar in sync.
4. The tilt causes different areas of Earth to get more or less sunlight during different times of the year.
5. When one hemisphere tilts toward the Sun, it gets more sunlight (summer), while the other tilts away (winter).
6. Earth's rotation causes day and night.
7. If Earth weren't tilted, we likely wouldn't have seasons-the amount of sunlight each area receives would stay the same all year.