

Name _____ Date _____

Phases of the Moon



Many people have different ideas about what causes us to see different parts of the Moon (moon phases). Which idea below best matches your thinking?

- A. The Moon moves into the Sun's shadow, blocking out part of the Moon's light.
- B. The Sun's movement around Earth causes different parts of the Moon to be reflected.
- C. The part we see depends on the position of the Moon in relation to Earth and the Sun.
- D. The Moon moves into the Earth's shadow, allowing us to see only part of it.
- E. The Moon's rotation causes different parts of the Moon to be reflected back to Earth.
- F. None of these. I think there is something else that causes us to see different phases of the moon.

Explain your thinking. Describe your ideas about why we see different phases of the Moon. Please use complete sentences.
