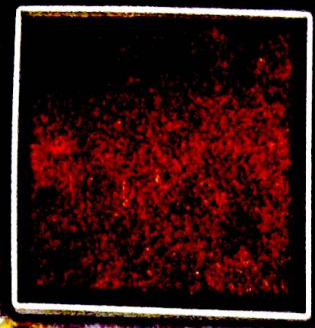


## The Moon Seen From Earth



**1 New Moon**  
The sunlit side faces away from Earth.



**2 Waxing Crescent**  
The portion of the moon you can see is waxing, or growing, into a crescent shape.



**3 First Quarter**  
You can see half of the sunlit side of the moon.



**4 Waxing Gibbous**  
The moon continues to wax. The visible shape of the moon is called gibbous.

FIGURE 11

## Phases of the Moon

The photos at the top of the page show how the phases of the moon appear when you look up at the moon from Earth's surface. The circular diagram at the right shows how the Earth and moon would appear to an observer in space as the moon revolves around Earth.

**Interpreting Diagrams** During what phases are the moon, Earth, and sun aligned in a straight line?

## View From Space



Go  Online  
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For: Moon Phases and Eclipses