

Matching Moon Phases - Key

C or J1. The Moon is almost directly between the Sun and Earth (start of cycle).

C or J2. The Moon is almost directly between the Sun and Earth (cycles starts again).

D3. A bit of the Sunlit side of the Moon shows, with the Sunlit side being on the right.

B4. Two weeks have passed since the new Moon. We see the entire face of the Moon shining.

G5. The Moon is three-quarters of its way around Earth.

E6. The Moon is a quarter of its way around Earth.

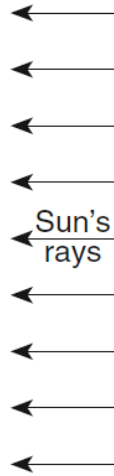
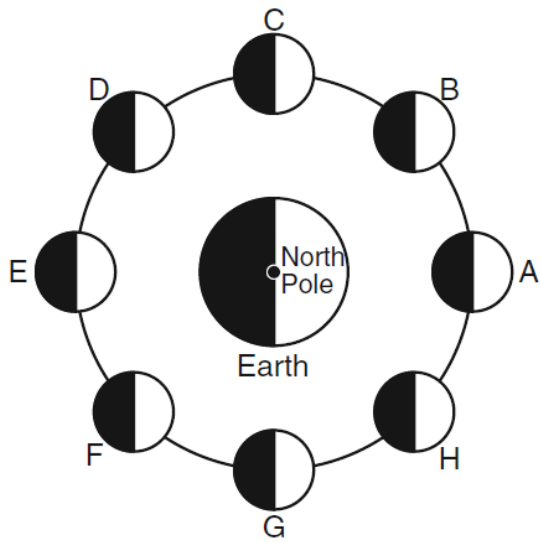
F7. A bit of the Sunlit side of the Moon shows with the light side being on the left.

A or I8. The Moon is between full Moon and last quarter

H9. The Moon is increasing in light between a first quarter Moon and a full Moon.

A or I10. The Moon is decreasing in light between a full Moon and a last quarter Moon.

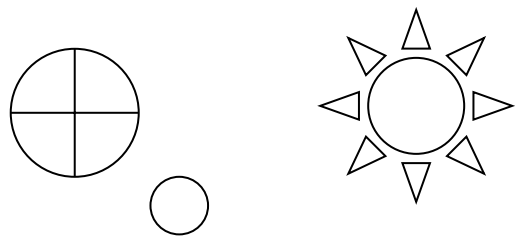
Use the diagram below to fill in the name of the moon phases for the position indicated by the letter



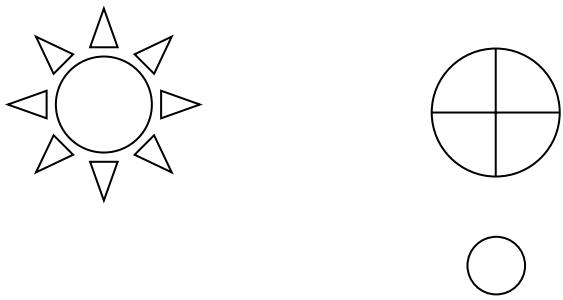
- A: _____
- C: _____
- D: _____
- E: _____
- G: _____
- H: _____

(Not drawn to scale)

In the space below, draw a diagram with the Sun on the right, so that if we were on Earth we would see a waning crescent moon.



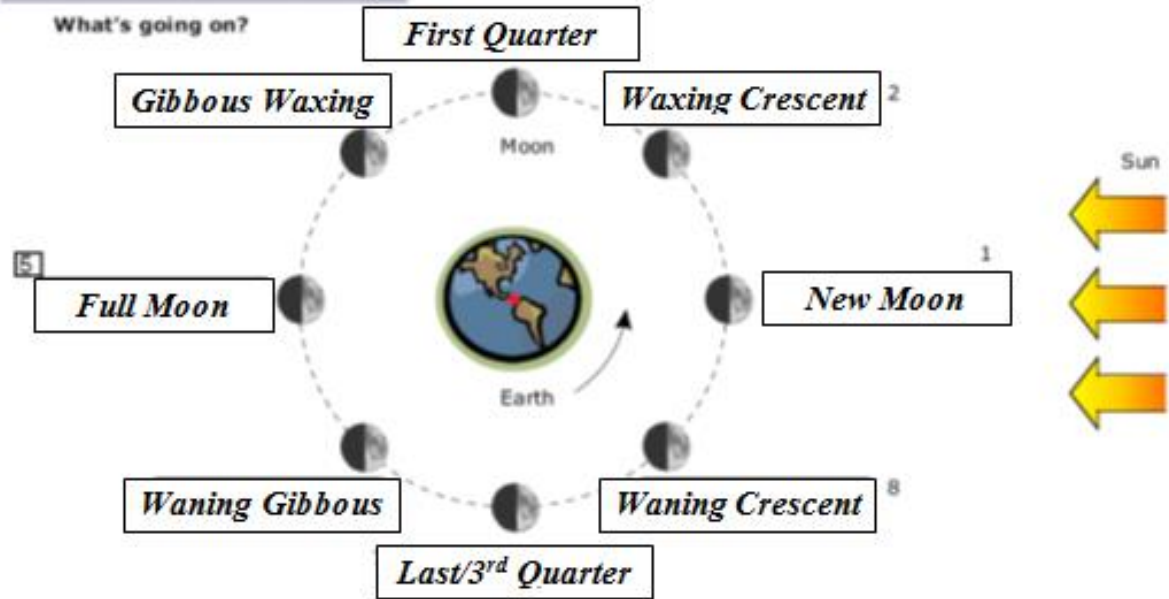
In the space below, draw a diagram with the sun on the left, so that if we were on Earth we would see a waxing quarter moon.











Identifying Moon Phases - Key

Complete the diagram below.

The Phases of the Moon



Drawing Moon Phases - Key

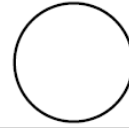
<p>1. New Moon Moon is almost directly between the sun and Earth (start of cycle).</p>	
<p>2. Waxing Crescent Moon A bit of the sunlit side of the moon shows on the right side.</p>	
<p>3. First Quarter Moon The moon is a quarter of its way around Earth. It is in its first quarter phase.</p>	
<p>4. Waxing Gibbous Moon The moon is increasing in light between a first quarter moon and a full moon.</p>	
<p>5. Full Moon Two weeks have passed since the new moon. We see the entire face of the moon shining.</p>	
<p>6. Waning Gibbous Moon The moon is decreasing in light between a full moon and a last quarter moon.</p>	
<p>7. Last Quarter Moon The moon is three-quarters of its way around Earth. It is in its last quarter phase.</p>	
<p>8. Waning Crescent Moon A bit of the waning sunlit side of the moon shows on the left side.</p>	

Moon Phases - Key

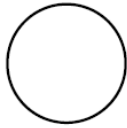
In the blank circle, draw the moon phase we would see if we were on Earth in the diagram and then write the name of that moon phase on the blank line



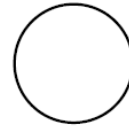
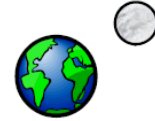
New Moon



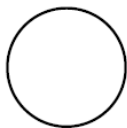
First Quarter



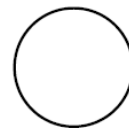
Waxing Crescent



Waxing Gibbous



Full Moon



Waning Gibbous

