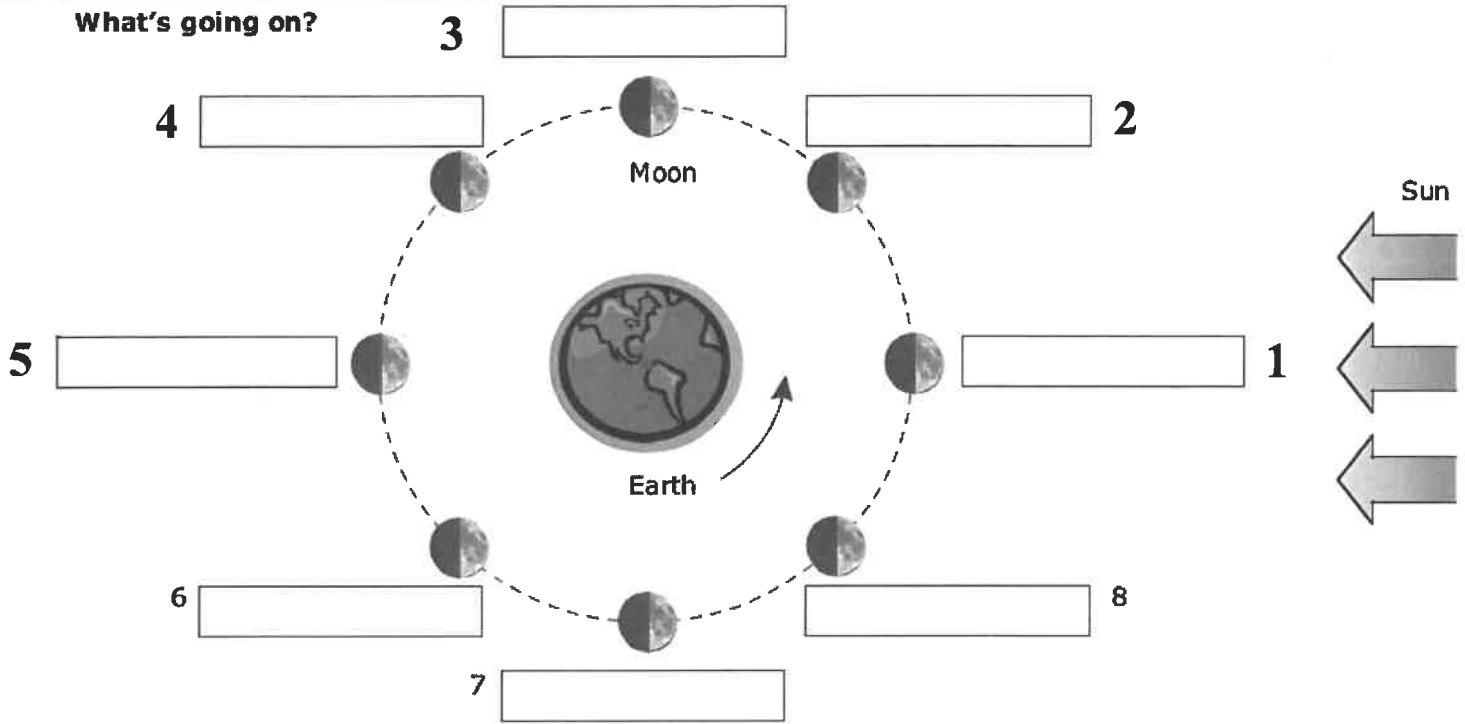


8 Identifying Moon Phases

Complete the diagram below.

The Phases of the Moon



Moon Phases

- First Quarter
- Full Moon
- Waning Gibbous
- Waxing Gibbous
- Last Quarter
- New Moon
- Waxing Crescent
- Waning Crescent

Name _____ Period _____ Date _____

Identifying Phases of the Moon

On a separate sheet of paper, define the following terms:

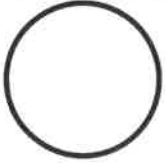
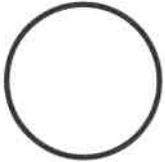

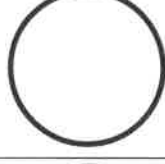
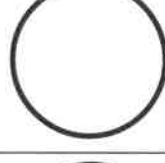
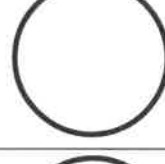
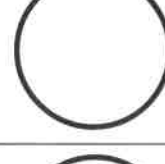
- | | | | | |
|----------------------------|-------------------|-----------------|--------------------|--------------------|
| 1. 1 st Quarter | 2. Full Moon | 3. Last Quarter | 4. New Moon | 5. Waning |
| 6. Waning Crescent | 7. Waning Gibbous | 8. Waxing | 9. Waxing Crescent | 10. Waxing Gibbous |

Matching

- | | |
|--|----------------------------|
| _____ 1. The Moon is almost directly between the Sun and Earth (start of cycle). | a. 1 st Quarter |
| _____ 2. The Moon is almost directly between the Sun and Earth (cycles starts again). | b. 3 rd Quarter |
| _____ 3. A bit of the Sunlit side of the Moon shows, with the Sunlit side being on the right. | c. Blue Moon |
| _____ 4. Two weeks have passed since the new Moon. We see the entire face of the Moon shining. | d. Full Moon |
| _____ 5. The Moon is three-quarters of its way around Earth. | e. New Moon |
| _____ 6. The Moon is a quarter of its way around Earth. | f. Waning |
| _____ 7. A bit of the Sunlit side of the Moon shows with the light side being on the left. | g. Waning Crescent |
| _____ 8. The Moon is between full Moon and last quarter | h. Waning Gibbous |
| _____ 9. The Moon is increasing in light between a first quarter Moon and a full Moon. | i. Waxing |
| _____ 10. The Moon is decreasing in light between a full Moon and a last quarter Moon. | j. Waxing Crescent |
| | k. Waxing Gibbous |
-

Drawing Moon Phases

Using the description and matching words, complete worksheet by adding the drawing of that phase of the moon. The image should be what WE see in the sky.

<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>	