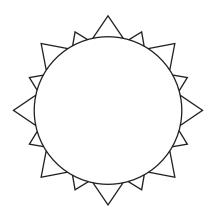
Learning the Moon's Phases

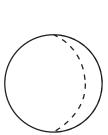
Did you know?

The moon is different every night. It grows from a thin crescent to a full moon. Then it shrinks back to a crescent every month! That's because the moon rotates around the Earth, and the sun's light reflects off of the moon at different angles.

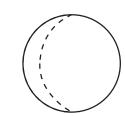


As the moon orbits the Earth, we can only see a portion of the lit up side. When we can see all of the moon lit up, it is called a full **moon**. When we can't see any of the moon lit up, this is called a **new moon**. Which moon phase do you like best?

Directions: Each of the eight moon phases is labeled in the diagram below. In the empty circles, draw how the moon looks in that phase. Then, color the sun and Earth!

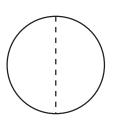


1. New Moon



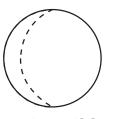
8. Waning Crescent

2. Waxing Crescent



3. First Quarter

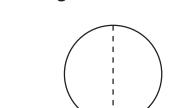




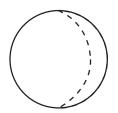
4. Waxing Gibbous



5. Full Moon



7. Last Quarter



6. Waning Gibbous