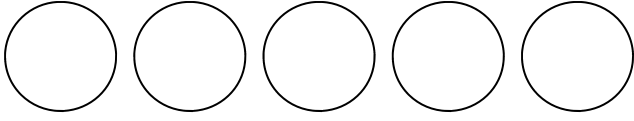
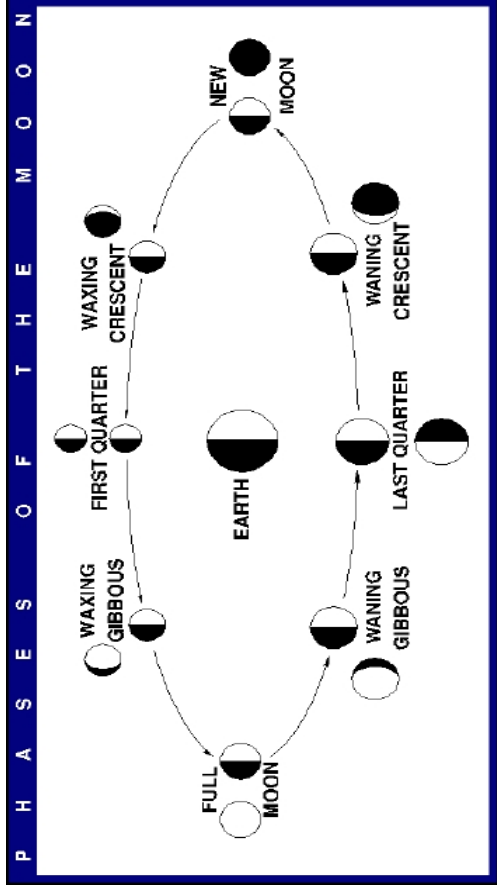


Phases of the Moon



Full

Quarter

Gibbous

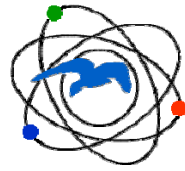
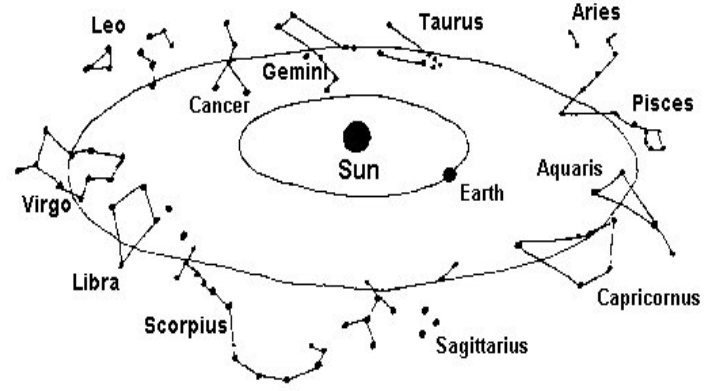
Crescent

New

Write a "S" where you think the Sun is in the picture above. The patterns repeats every 28 days. Use the models to see the pattern, draw it on the phases of the moon on the right.

Helping Hands Science

Patterns in the Sky Third Grade



Math Science Nucleus

A non profit organization

4074 Eggers Drive

Fremont, CA 94536 (510)-790-6284

<http://msnucleus.org> msn@msnucleus.org

Serving education since 1982

Math Science Nucleus manages the Children's Natural History Museum, Tule Ponds at Tyson Lagoon and the Fremont Earthquake Exhibit all in Fremont. Visit our website (<http://msnucleus.org>) for more information.



Draw a line from each consecutive numbers.

What is the pattern? _____

What is wrong with the picture?



Find the constellations below on the placemat

Constellation	Draw Pattern
Ursa Minor (Baby Bear) Clue: Polaris, Northern Hemisphere.	
Orion (The Hunter) Clue: Betelgeuse, appears in both hemispheres.	
Bootes (The Herdsman) Clue: Arcturas, appears in both hemispheres.	
Cygnus (The Swan) Clue: Deneb, Northern Hemisphere.	
Scorpius (Scorpion) Clue: Antares, appears in both hemispheres.	