

**The Moon** Using <http://www.nineplanets.org/luna.html> or your own sites, answer:

- 1) Name the Earth's natural satellite.
- 2) What does orbit mean?
- 3) How far away is the Moon from the Earth?
- 4) What is the Moon made of?
- 5) Why is the Moon so bright?
- 6) How long does it take for the Moon to orbit the Earth once?
- 7) Why do we always see the same side of the Moon?
- 8) What affect does the Moon have on the seas, here on Earth?
- 9) What kind of landscape does the Moon have?
- 10) What is the atmosphere like on the Moon?

Try this site (or your own) for the following

[http://www.moonconnection.com/moon\\_phases.phtml](http://www.moonconnection.com/moon_phases.phtml)

- 11) What happens during a lunar eclipse?
- 12) What are the phases of the moon and what causes them?
- 13) Give 4 examples of different phases and what they look like