

**Answers for Worksheet 3: Phases of the Moon**

As the Moon circles the Earth, the shape of the Moon appears to change. This is because different amounts of the illuminated part of the Moon's surface are facing us. The shape varies from a Full Moon to a New Moon.

Chinese New Year begins on a New Moon and ends with a lantern festival on the Full Moon 15 days later.

Take a look at this chart to answer the following questions!

[chart]

1. What is the phase of the Moon when it is between the Sun and the Earth, and it is almost invisible to us? **NEW MOON**
2. What is the phase of the Moon when it is farthest from the sun, and it looks like a round ball? **FULL MOON**
3. What is the phase of the Moon that is half way between a New Moon and a Half Moon? **CRESCENT MOON**
4. What is the phase of the Moon that is half way between a Half Moon and a Full Moon? **GIBBOUS MOON**

