

## Moon Worksheet and Quiz

The moon is the only natural satellite of our planet. It was formed approximately 4.6 billion years ago. There are total eight different phases of the Moon: Full Moon, Waxing Crescent, First Quarter, Waxing Gibbous, Full Moon, Waning Gibbous, Last Quarter and Waning Crescent.

**NAME:** .....

**Date:** .....

### Questions:

1. The first unmanned mission to the Moon was in .....by the Soviet Lunar Program.
2. The diameter of moon is.....
3. The moon orbits the Earth at an average speed of .....
4. The NASA's .....mission in 1969 was the first manned Moon landing.
5. ....was the first human to set foot on moon.
6. The average surface temperature of the Moon is.....during the day and .....at night.
7. It takes ..... for the Moon to travel all the way around the Earth and complete its orbit.
8. The moon is the .....largest natural satellite.
9. The average distance between the Moon to the Earth is.....
10. ....is the tallest mountain on the Moon measuring 4700 metres in height.

### Answers:

1. 1959
2. 3,475 kilometers
3. 2,300 miles an hour
4. Apollo 11
5. Neil Armstrong
6. 107°C, -153°C
7. 27.3 days
8. Fifth
9. 384,403 kilometres
10. Mons Huygens