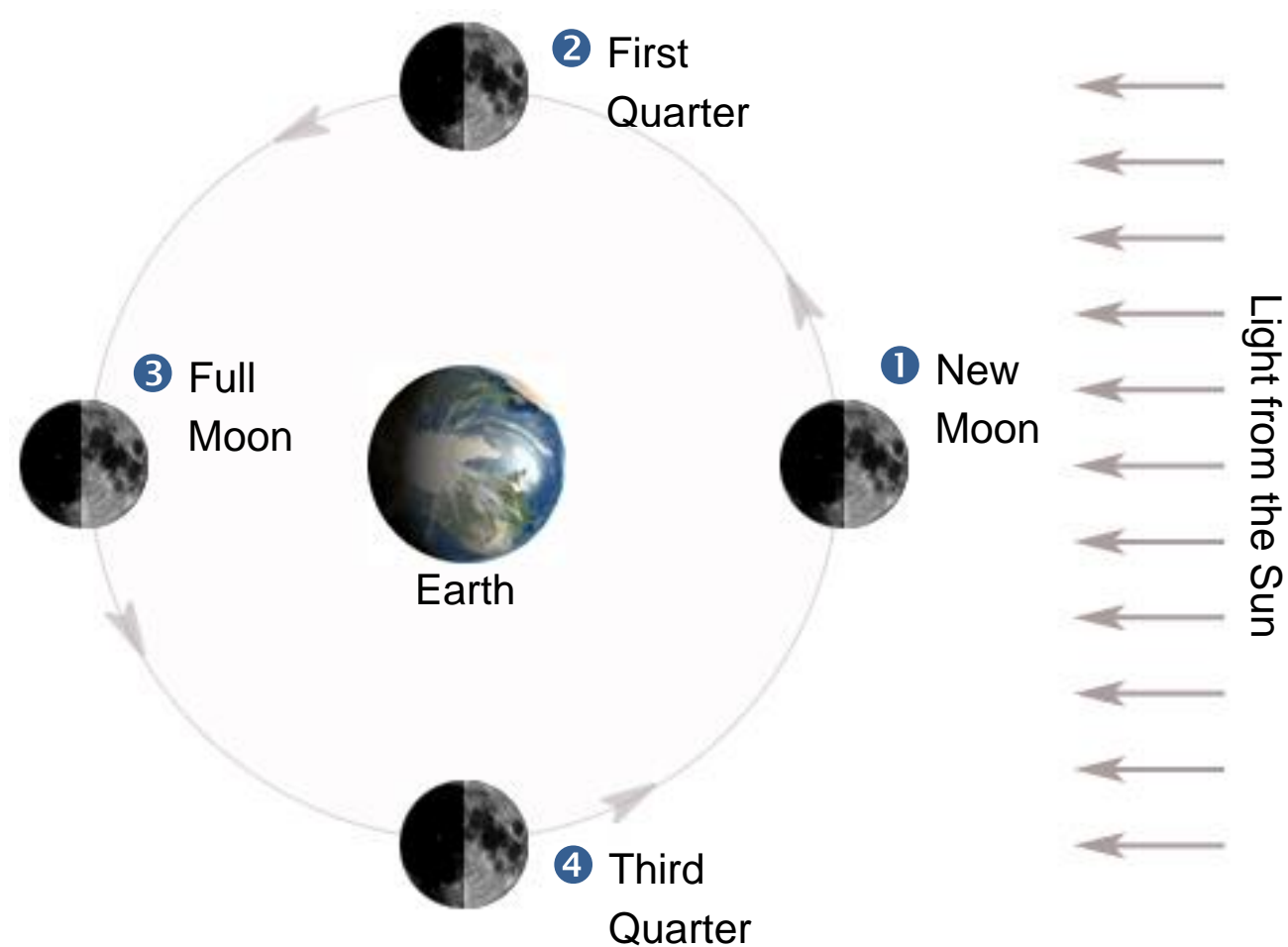


# Moon Phases<sup>[1]</sup>

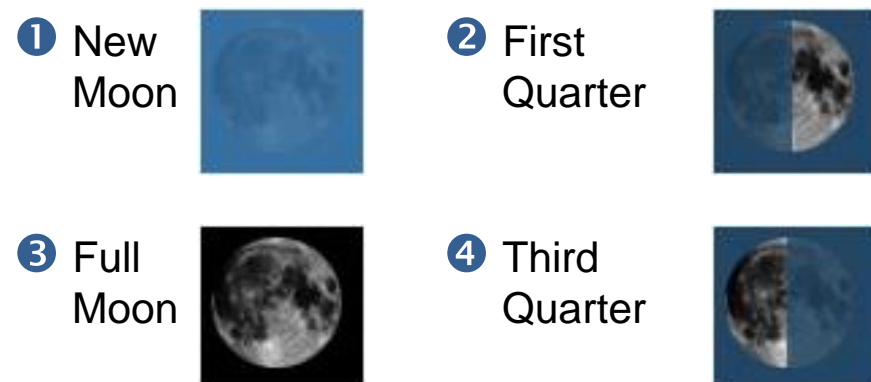
The Moon does not always presents the same look ... that's what we call different phases of the Moon. Why? How do the phases of the Moon happen? To understand why this happen you need to take into account the relative positions of the Sun (light source), the Earth and the Moon, and that the Moon runs a translation movement around the Earth (one revolution every 29.5 days).



## The Moon seen from Earth

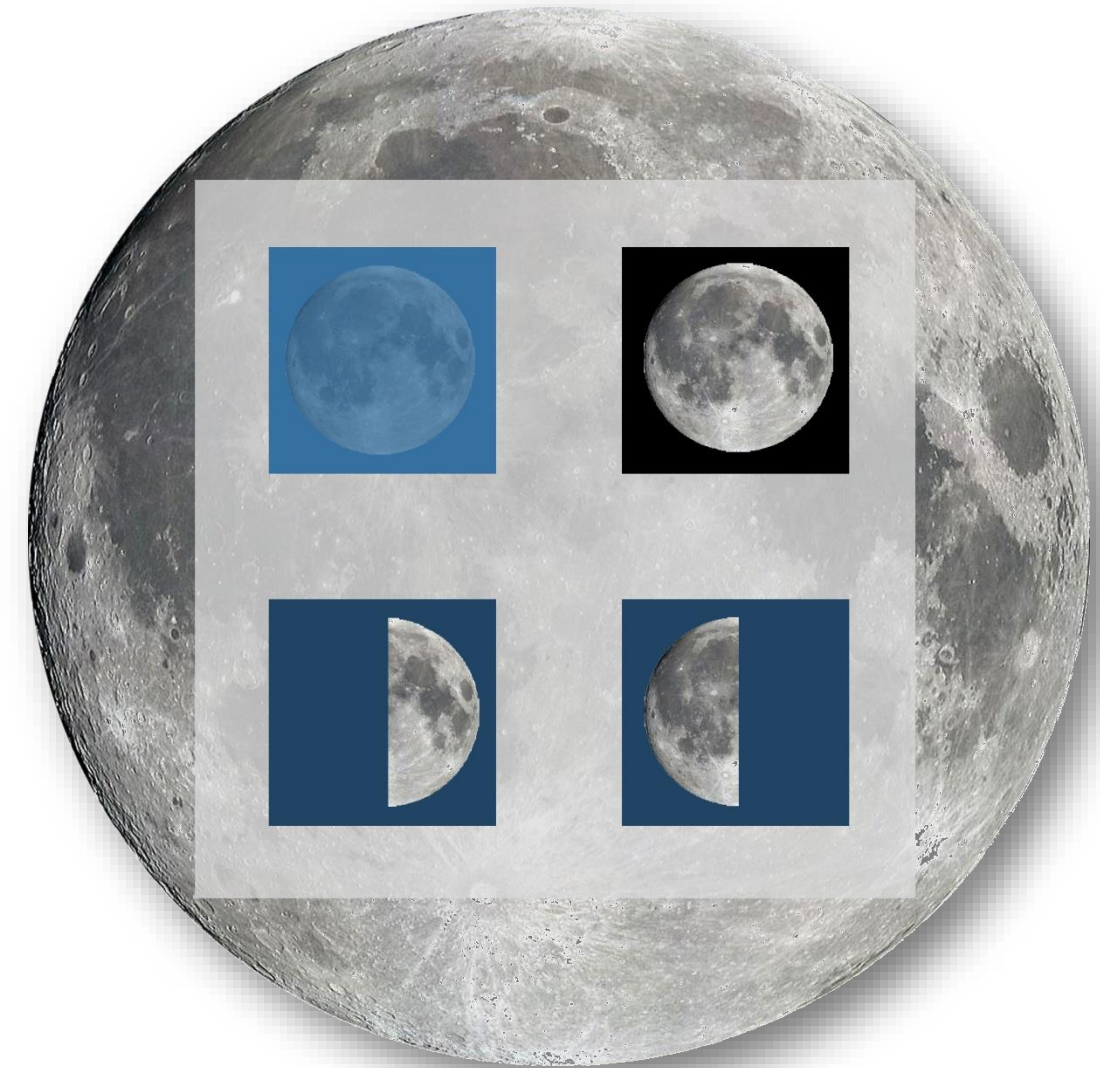
Imagine you are on the Earth's surface and watch the Moon in the different locations 1, 2, 3 and 4.

1, 2, 3 and 4.

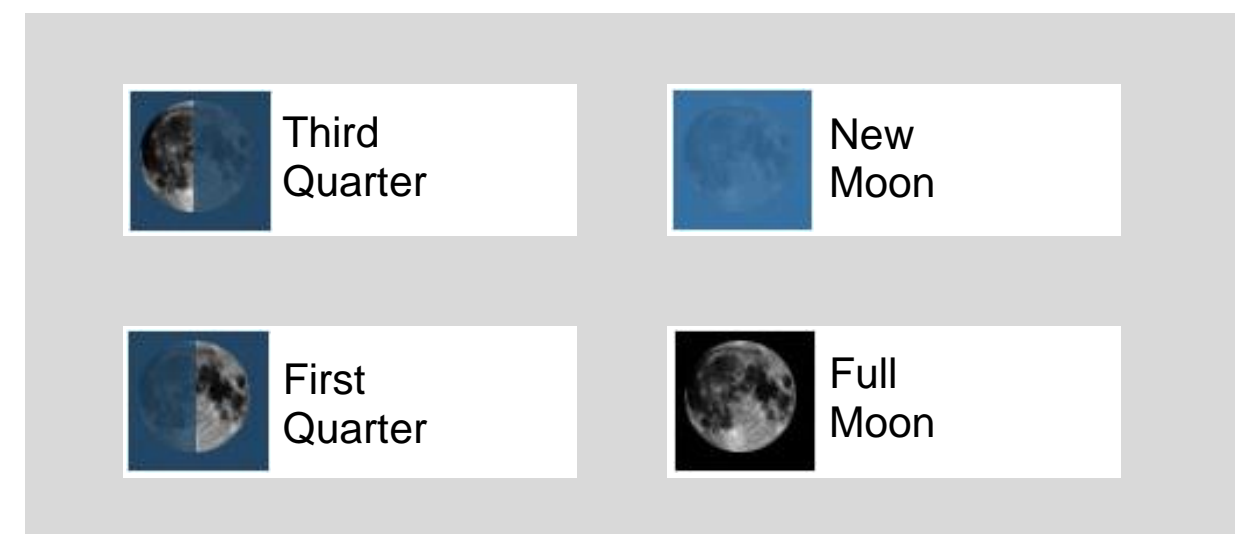


Can you recognize the phases of the Moon?

1 - Open one of the four windows on the Moon.



2 - Check if you hit the correct phase of the Moon, opening the corresponding window.



Did you hit correctly?

[1] Seen from the Northern Hemisphere.