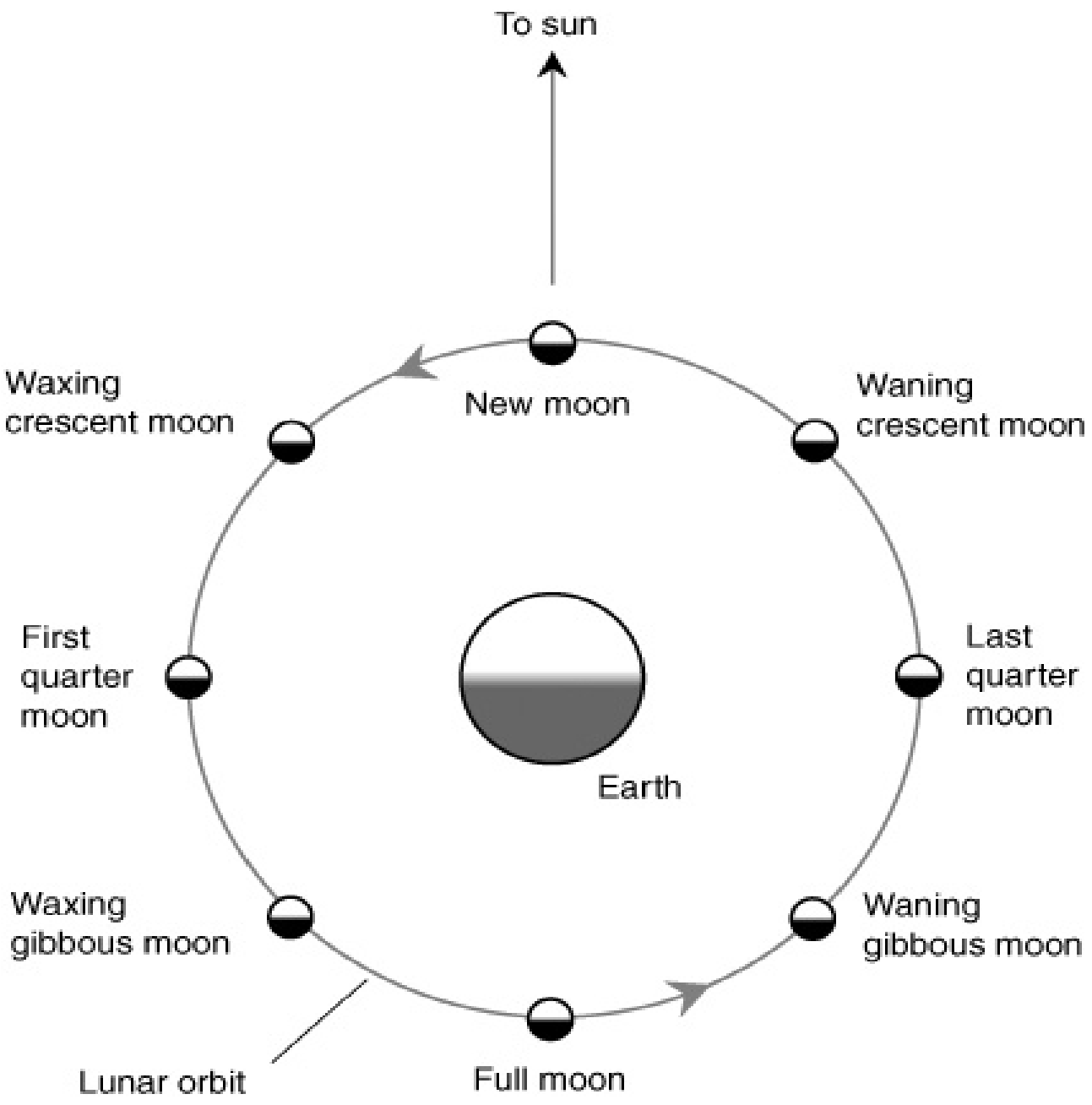
To sun
New moon
Waxing crescent moon
Waning crescent moon
First quarter moon
Last quarter moon
Earth
Waxing gibbous moon
Waning gibbous moon
Lunar orbit
Full moon