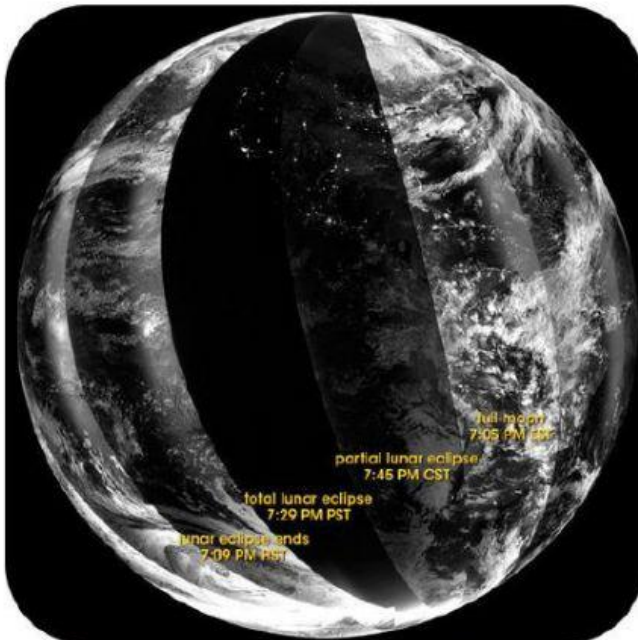
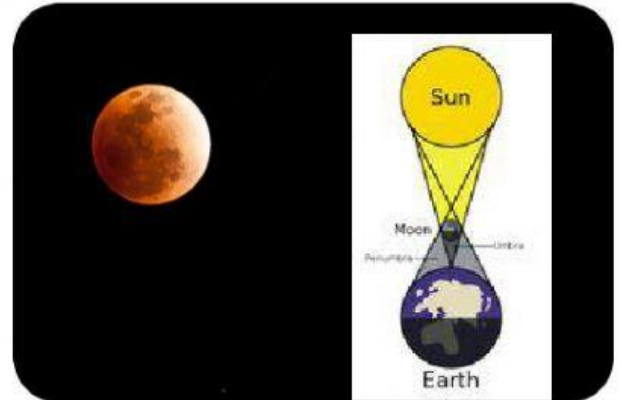
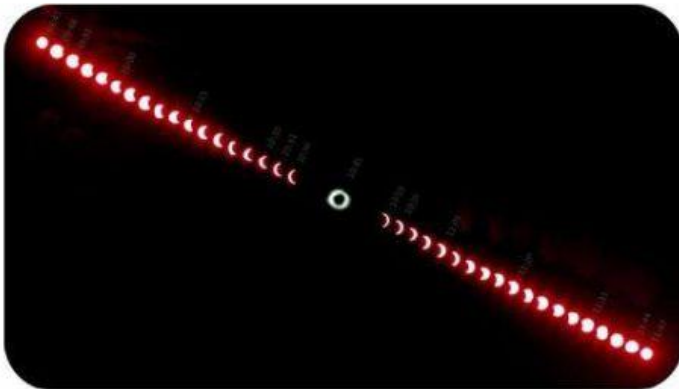
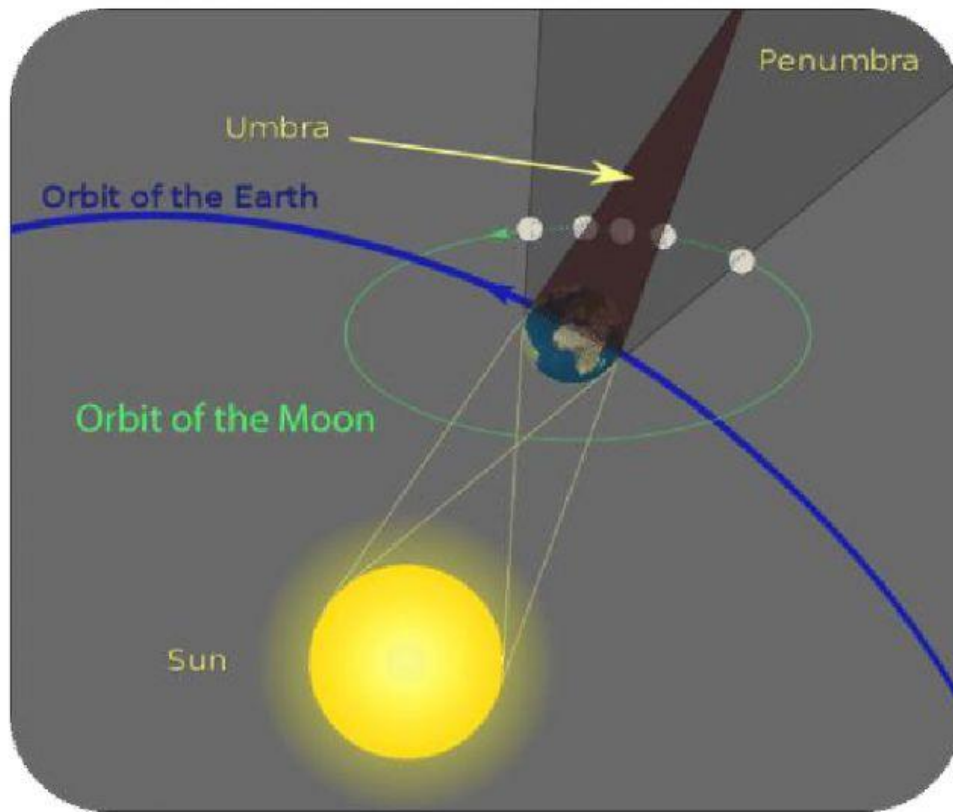


3.8 Eclipses





1. What happens during a solar eclipse?

2. What happens during a lunar eclipse?

3. Why do we not see lunar eclipses every month?
4. About how often does a lunar eclipse take place?
5. When does a lunar eclipse occur? When does a solar eclipse occur?
6. Why don't eclipses happen at every new and full moon?
7. What circumstances must be in place for there to be a lunar eclipse?
8. What is the name of the central part of Earth's shadow? What happens to the Moon when it is there and why?

