

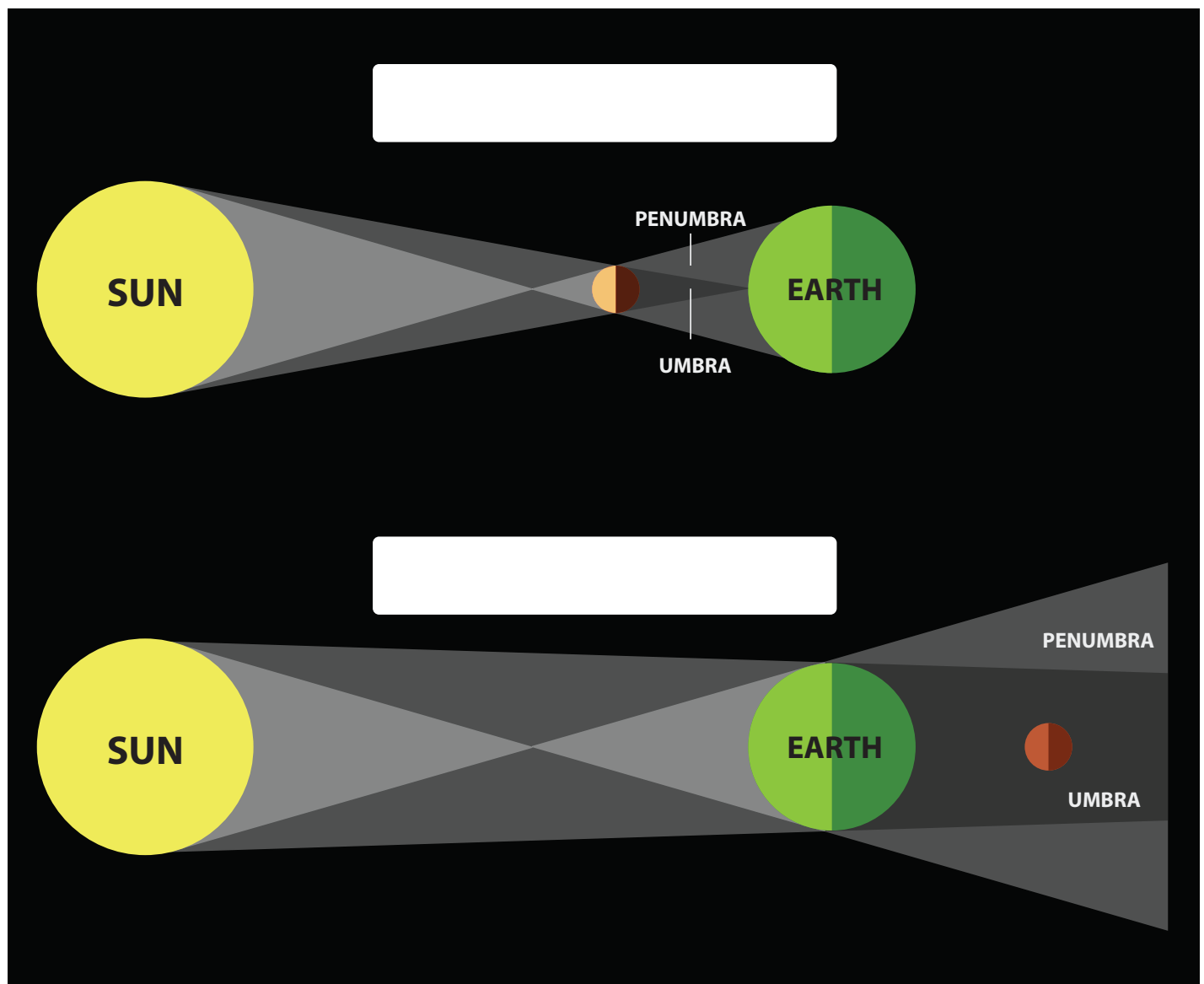


SOLAR AND LUNAR ECLIPSES

During a **solar eclipse**, the moon passes between the Earth and the Sun, casting a shadow on the Earth.

During a **lunar eclipse**, the moon moves into the Earth's shadow, which can be seen casted on the moon.

Look at the diagrams below. Which one depicts a solar eclipse? Which one depicts a lunar eclipse? Label the diagrams.





In a solar eclipse,

1. What is the penumbra?

2. What is the umbra?

3. What are the different types of solar eclipses?

In a lunar eclipse,

1. What is the penumbra?

2. What is the umbra?

3. What are the different types of lunar eclipses?
