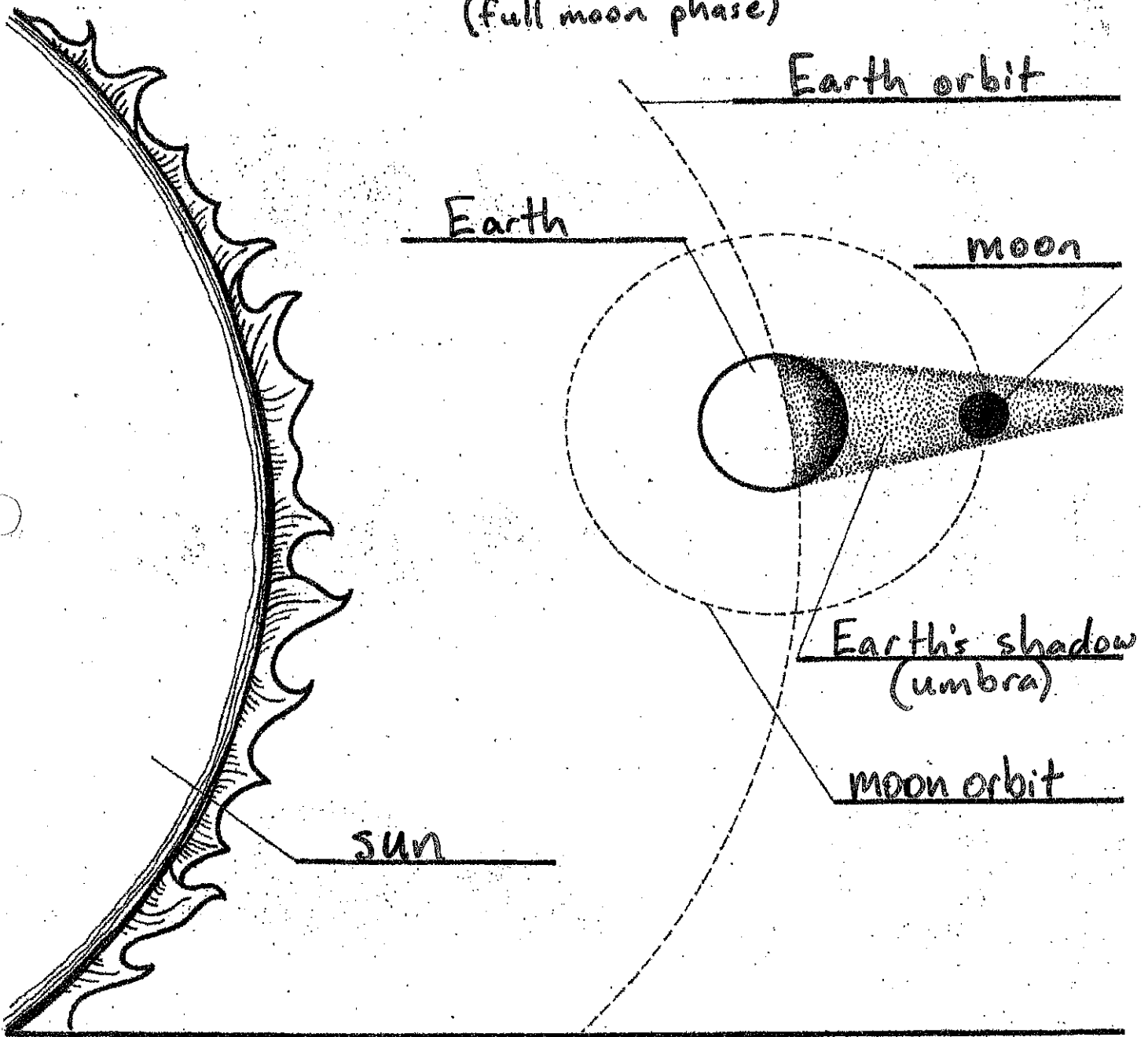


Earth Shadow

Name _____

Label each part of the diagram. Is this a solar or lunar eclipse? Why?

Lunar... Earth blocking sun from moon.
(full moon phase)



WORD BANK

Earth orbit
Earth

moon orbit
sun

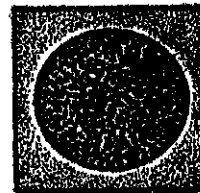
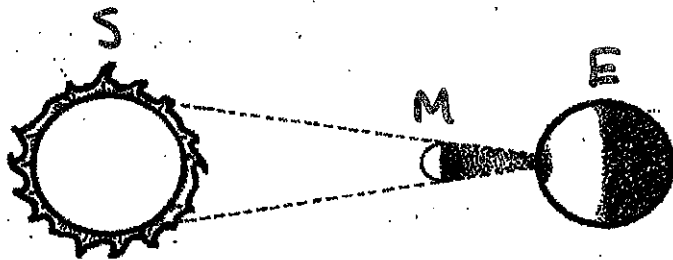
moon
Earth's shadow

Moon Shadows

Name _____

Label each eclipse. Are these examples of solar or lunar eclipses? Explain.

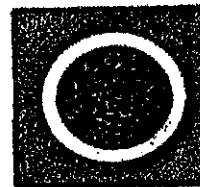
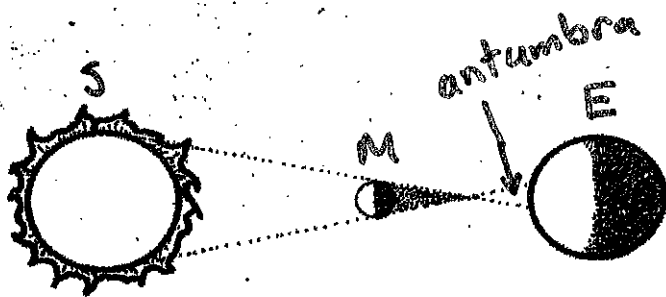
Solar: moon block sun from Earth



total solar eclipse

EXPLAIN:

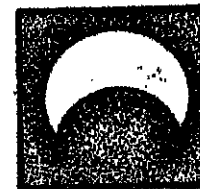
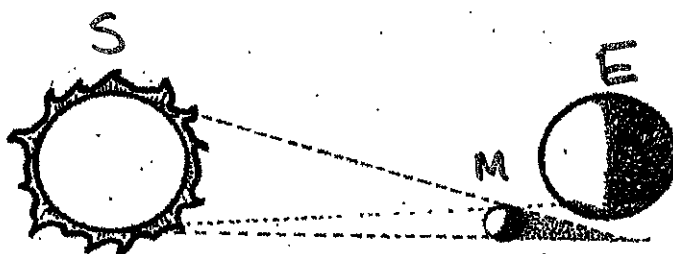
The sun is **TOTALLY** blocked by moon.
The corona is visible.



annular eclipse

EXPLAIN:

The moon is blocking the sun, but not completely. Part of the sun is visible around moon.



partial eclipse

EXPLAIN:

The moon is partly blocking the sun.

WORD BANK

total eclipse ✓
sun ✓

annular eclipse ✓
moon ✓

partial eclipse ✓
Earth ✓

