# Reading Comprehension

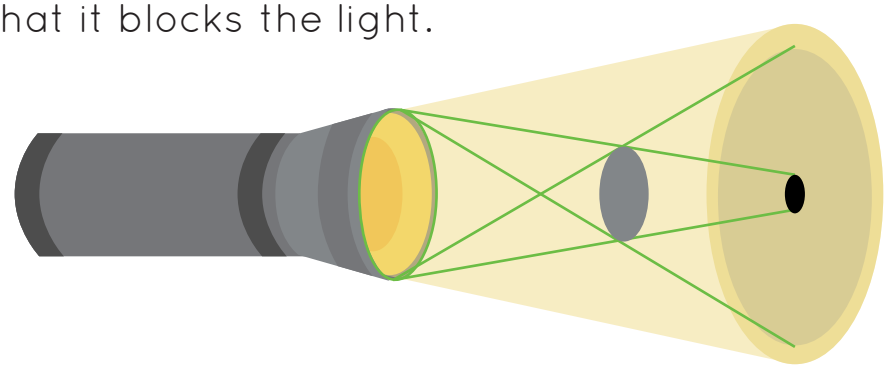
## Think About It!

During a solar eclipse the shadow of the moon covers up the sun. Do you think that when it happens the whole earth will be in darkness? Why or why not?

The earth will NOT be in total darkness due to a solar eclipse. Only a small area of the earth will even be able to see the eclipse. From outer space it would just look like a teeny shadow on the big earth. And for those who can see it, the sky will grow somewhat dimmer, but not completely dark.

## Try This!

Demonstrate what's happening during a solar eclipse on a smaller scale. All you need is a flashlight, a quarter and a partner. Aim the flashlight at your partner's face. Then have your partner hold up the quarter so that it blocks the light.



What happened? What do these items represent? Which is the sun? Which is the moon? Which is the earth?

In this experiment the flashlight represents the sun, the quarter represents the moon, and your partner's face represents the earth.