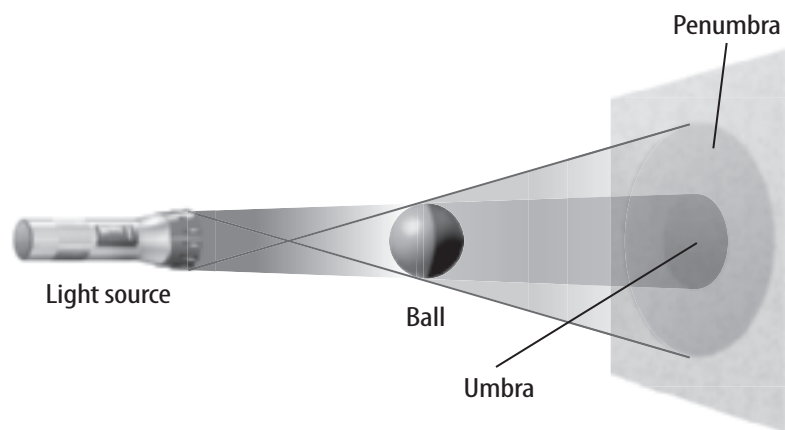


Content Practice A**LESSON 3*****Eclipses and Tides***

Directions: Use the diagram to write the letter of the term that correctly answers each question.

- | | |
|--|---------------------------------|
| _____ 1. According to the diagram, what does the light shining on the ball create? | A. the Moon |
| _____ 2. How many parts does the shadow have? | B. a Sun-Earth-Moon line |
| _____ 3. What is the central, darker part of a shadow called? | C. full moon |
| _____ 4. What is the lighter part of a shadow where light is partially blocked called? | D. a shadow |
| _____ 5. In thinking about a solar eclipse, what does the light source in the diagram represent? | E. the umbra |
| _____ 6. In thinking about a solar eclipse, what does the ball in the diagram represent? | F. two |
| _____ 7. In thinking about a lunar eclipse, what does the ball in the diagram represent? | G. Earth |
| _____ 8. What must occur for an eclipse to occur? | H. the penumbra |
| _____ 9. During which part of the lunar cycle can a lunar eclipse occur? | I. the Sun |
| _____ 10. During which part of the lunar cycle can a solar eclipse occur? | J. new moon |