

- 12.** Which of the following is a hypothesis?
- A** Changing the distance between an object and a light source changes the size of the object's shadow.
 - B** An object placed in front of a light source will cast a shadow.
 - C** The larger an object is, the larger the shadow it will cast.
 - D** The size of the shadow cast by an object depends on the color of the light source.