

## **Birthday Candles**

Imagine you are at a birthday party. A birthday cake with candles is put on a table in the middle of a room. The room is very large. You are standing at the end of the room, 10 meters away from the cake. You can see the candles. Circle the reponse that best describes how far the light from the candles traveled in order for you to see the flames.

- **A** The light stays on the candle flames.
- **B** The light travels a few centimeters from the candle flames.
- **C** The light travels about 1 meter.
- **D** The light travels about halfway to where you are standing.
- **E** The light travels all the way to where you are standing.


