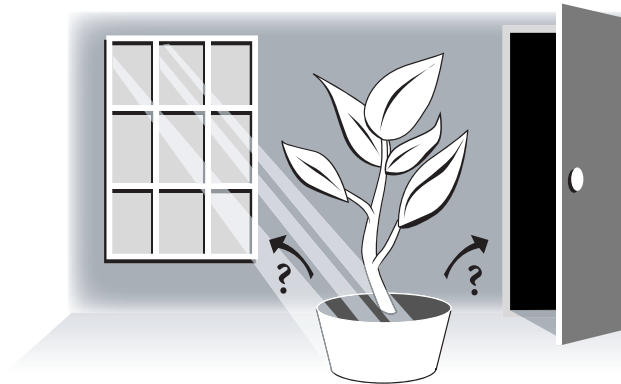


Plants in the Dark and Light

Four friends wondered how darkness affected the growth of plants. They decided to test their ideas using young bean plants. One set of plants was put in a dark closet for eight days. The other set of plants was put on a shelf near a sunny window for eight days. The friends then measured the height of the plants after eight days. This is what they predicted:



Carl: I think the plants in the dark closet will be the tallest.

Monique: I think the plants by the sunny window will be the tallest.

Jasmine: I think the plants will be about the same height.

Drew: I think the plants in the closet will stop growing and die.

Which friend do you agree with and why? _____ Explain your thinking.
