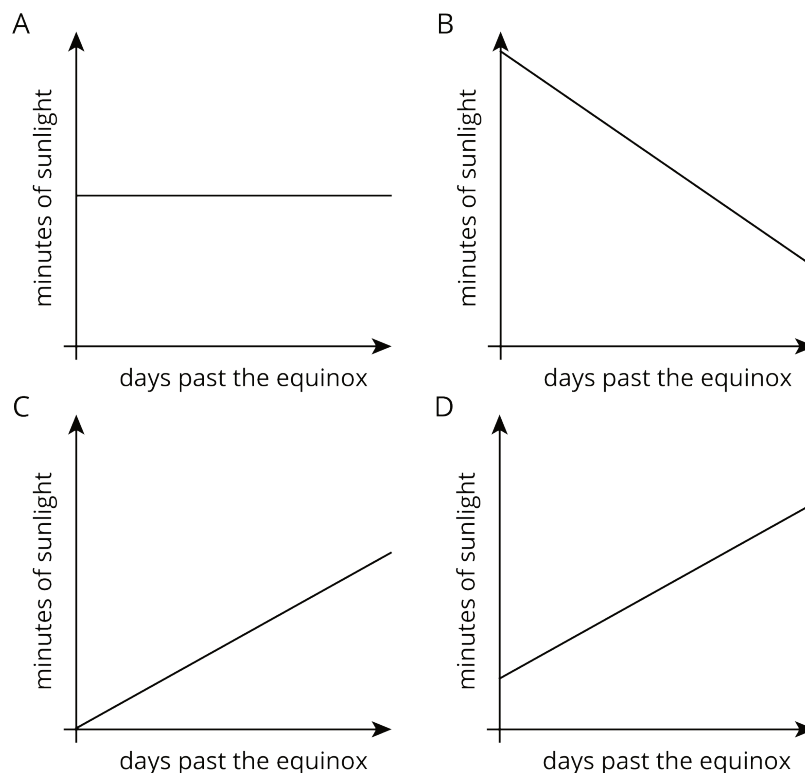# Lesson 8: Linear Functions

Cool Down: Beginning to See Daylight

In a certain city in France, they gain 2 minutes of daylight each day after the spring equinox (usually in March), but after the autumnal equinox (usually in September) they lose 2 minutes of daylight each day.

1. Which of the graphs is most likely to represent the graph of daylight for the month after the spring equinox?

2. Which of the graphs is most likely to represent the graph of daylight for the month after the autumnal equinox?

3. Why are the other graphs not likely to represent either month?