


Lesson 4

ANSWER KEYS

Reading Checks

 **READING CHECK** **Determine Conclusions** Based on the image in Figure 3, how does the Gulf Stream most likely affect temperatures on the East Coast?

The Gulf Stream is a warm ocean current. It creates a warm air mass, causing the air temperature along the East Coast to be warmer.

 **READING CHECK** **Determine Central Ideas** How are isobars and isotherms alike? How are they different?

Both isobars and isotherms are curved lines on a map joining places that have similar conditions. Isobars show air pressure, while isotherms show temperature.

Figure 4

