

## **Exit Pass: Lesson 1**

## **Temperature Changes Cause Air Movement**

Complete the following.

Questions
What is the difference between temperature and heat?
2. It is much more common for thunderstorms to form in the late afternoon than early morning. Why do you think this is so?
3. You visit a beach resort for a two-week vacation. Every day, you walk on the beach in the afternoon, but the sand is so hot that it hurts your feet when you walk on it. You also notice that a cool breeze always seems to come from the water toward the beach. Why does this breeze always blow from the water toward the beach?

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