


The Heat Is On

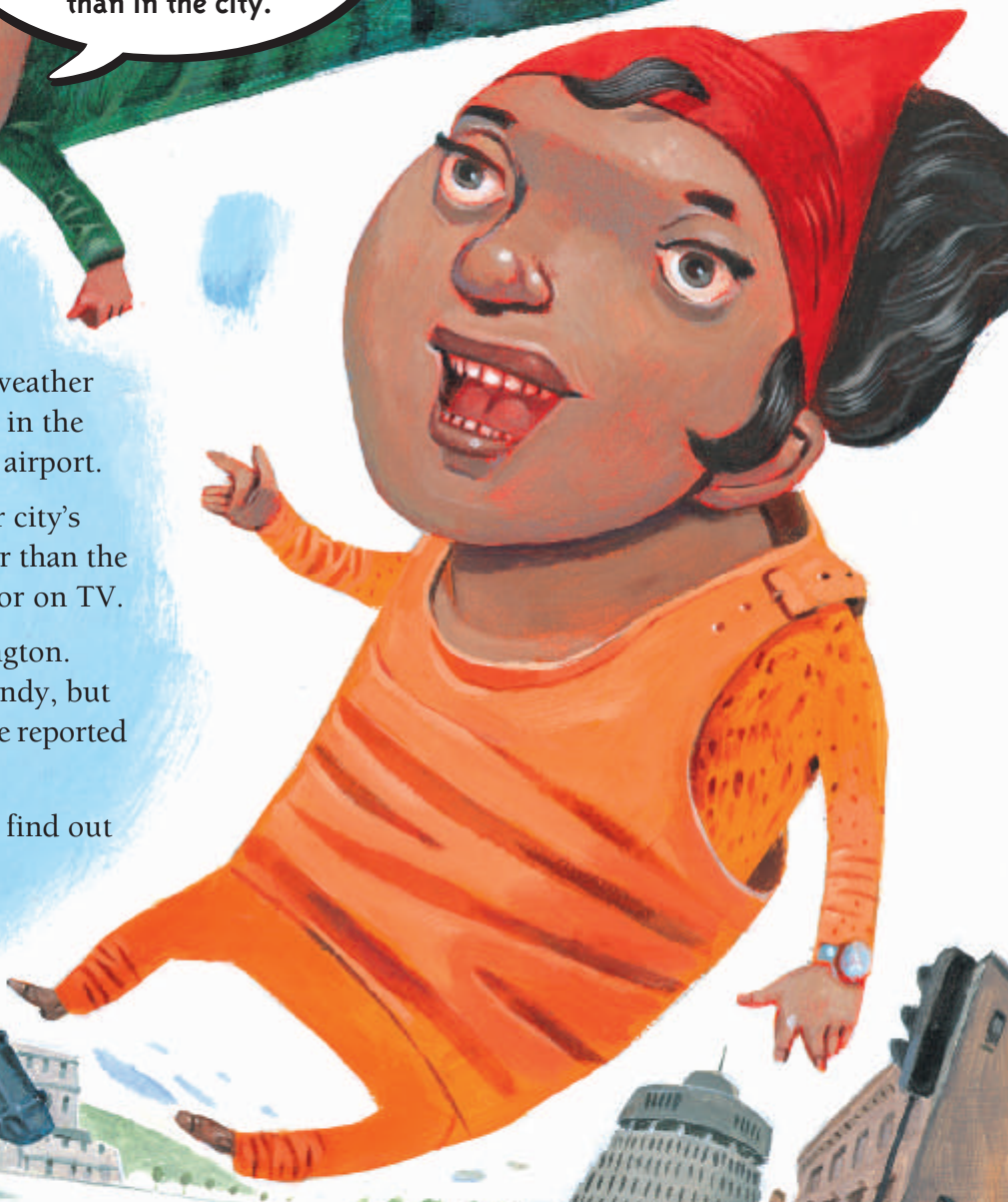
You need thermometers

TV or newspapers

a classmate



The airport is by the sea. It's always windier and cooler there than in the city.



The airport and city are so close together that there can't be much difference.

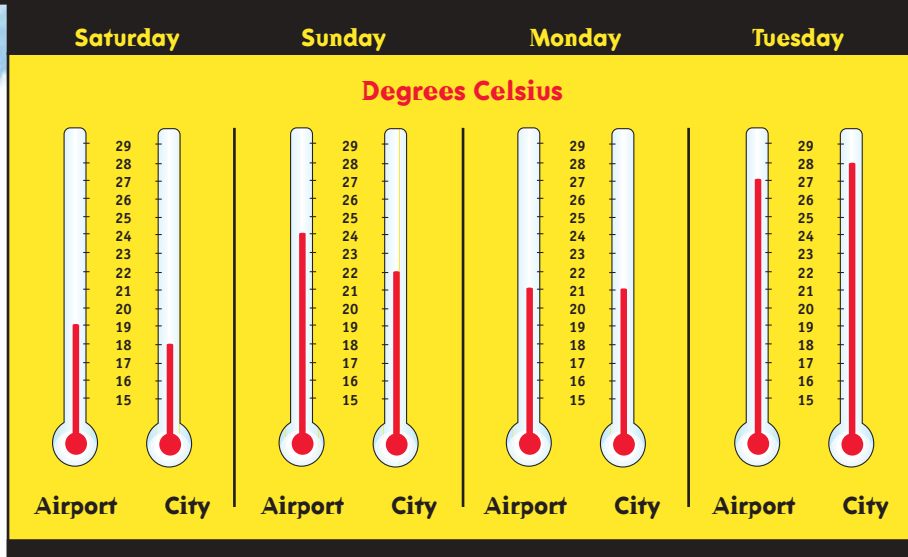
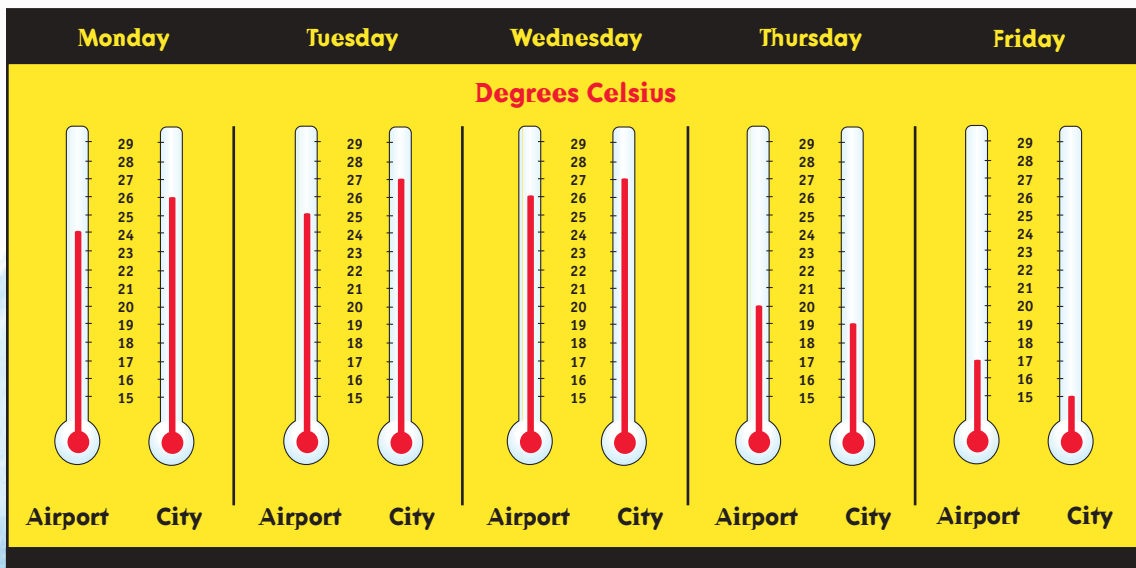
Activity

The temperatures shown on weather reports are taken at one place in the city. Usually this place is the airport.

People often believe that their city's temperature is hotter or colder than the one shown in the newspaper or on TV.

Peter and Paula live in Wellington. They agree it is sometimes windy, but they have different views on the reported temperatures.

They decide to collect data to find out who is right.



Here are thermometers showing the temperatures in Wellington at 3 p.m. every day for 9 days.

1. Who is right: Peter or Paula? Explain your answer.
2. Is 3 p.m. a good time to take the temperature for a day? Explain your answer.
3. What time of the year do you think these temperatures were taken? Explain your answer.
4. Compare the reported temperature for your town or city (or nearest town or city) with the temperature taken at your school. Discuss your results with a classmate.