

Name: _____

How's the Weather?

Usually, when the sun sets, it gets _____ (warmer/colder).

When it rises, then it usually gets _____ (warmer/colder).

In Louisville, the temperature is 70 degrees. After the sun sets, do you think the temperature will be:

- a) 70 degrees
- b) 75 degrees
- c) 67 degrees

How do you know? _____

In Bardstown, the temperature is 67 degrees one night. After the sun rises, do you think the temperature will be:

- a) 69 degrees
- b) 67 degrees
- c) 65 degrees

How do you know? _____

On a cold winter day, it's 15 degrees in Lexington, but it's 3 degrees warmer in Louisville. What is the temperature of Louisville?

One day, in New Albany, the temperature is 19 degrees. After the sun sets, though, the temperature goes down 7 degrees. What is the temperature in New Albany that night?

One day, in Indianapolis, the temperature was 15 degrees. That night, though, it was only 9 degrees. How many degrees did the temperature go down?

One night, the temperature was 12 degrees. Once the sun came up, though, it was 16 degrees. How many degrees did the temperature go up?