

Why are Some Surface Temperatures Different Than Other Surface Temperatures?

As you see, most of the temperatures are different than other temperatures. Look at your graph.

1. Which material has the lowest temperature?

2. Why do you think this material had the lowest temperature?

3. Which material has the highest temperature?

4. Why do you think that this material had the highest temperature?

5. Look at the other materials that had lower temperatures. In what ways are they the same?

6. Look at the other materials that had higher temperatures. In what ways are they the same?

7. Why do some materials stay hot?

8. Why do some materials stay cooler?
