

Physical Science
Module 2 Quiz

1. What is the difference between absolute and relative humidity?

Absolute is the total amount of humidity in the air; relative is the percentage

(-3)

2. What is the difference between greenhouse effect and global warming?

Greenhouse effect is good for the environment; global warming is a rumor

3. Would you rather be sweating in low humidity or high humidity? Why?

High humidity; cool my body down more if I sweat

{Actually, low humidity, because water can evaporate faster with low humidity}

(-15)

4. An experiment with a candle burning had an oxygen tank attached. This was to determine how a particular brand of candle melted. Since the scientist is only determining melting, should the oxygen be turned down or up to make the experiment go faster?

Should be turned up, because it would then burn faster

5. Because of the record heat for the last several months, a group of protesters outside a factory are claiming that the factory is causing global warming and should be shut down. Your job is to meet with their leader and explain whether they are correct or not. What do you say?

You gotta look at the whole world instead of just this area or that area