

Entropy

Your task is to identify real-world situations, that exemplify the concept of entropy. In order to receive credit for questions 2, and 3, you must provide **all five** examples for a particular question and include **both** the situation **and** an explanation of how and why each of your examples pertains to entropy.

1. Define entropy.
2. Describe 5 real-world situations involving increasing entropy.

What is the situation and where is it located?	How and why does this situation provide an example of increasing entropy?

3. Describe 5 real-world situations involving decreasing entropy.

What is the situation and where is it located?	How and why does this situation provide an example of increasing entropy?