

1. High entropy means that the partitions in classification are
- a) pure
 - b) not pure
 - c) useful
 - d) useless

Answer: (b) Not pure

Entropy is a measure of the randomness in the information being processed. The higher the entropy, the harder it is to draw any conclusions from that information.

It is a measure of disorder or purity or unpredictability or uncertainty.

Low entropy means less uncertain and high entropy means more uncertain.