6.4 Explaining Functions that All Decomposers Share

There are three functions that all decomposers have in common. For each function, explain how decomposer cells work to accomplish that function. Good answers will address the each of the numbered questions on the Three Questions Poster or Handout. Your answers can include words, illustrations, diagrams, and/or charts.

1. All decomposers digest food made mostly of water and large organic molecules. How do they take in and digest food?

2. All decomposers grow. How do their cell(s) do that?

3. All decomposers use energy to move and function. How do their cell(s) do that?

