

MS 7.1 Question Set #1:

1. What is the difference between a mixture and a pure substance?
2. How can you tell the difference between a heterogeneous mixture and a homogeneous mixture?
3. Below are some pictures of various examples of matter. Using the flowchart in your notes, classify each example as a heterogeneous mixture, a homogeneous mixture, or a pure substance.



4. Below are some examples of mechanical mixtures. Why are each of the following pictures called a mixture?

