

Definition of Heterogeneous Mixture:

Draw a Heterogeneous Mixture:

List Three Heterogeneous Mixtures:

- 1.
- 2.
- 3.

Grading Rubric:

- ____/5: Correct **Definition** of *Pure Substance*
- ____/5: Correct **Definition** of *Mixture*
- ____/5: **Definition** of *Element*
- ____/6: THREE **Examples** of *Elements*
- ____/10: Two Correct **Drawings** of *Elements*
- ____/5: **Definition** of *Compound*
- ____/10; Two Correct **Drawings** of *Compounds*
- ____/5: **Definition** of *Mixture*
- ____/5: Correct **Drawing** of a *Mixture of Elements*
- ____/5: Correct **Drawing** of a *Mixture of Compounds*
- ____/5: Correct **Drawing** of a *Mixture of Elements and Compounds*
- ____/5: Correct **Definition** of *Homogeneous Mixture*
- ____/5: Correct **Definition** of *Heterogeneous Mixture*
- ____/5: Correct **Drawing** of a *Heterogeneous Mixture*
- ____/6: Correct **List** of *Three Heterogeneous Mixtures*
- ____/5: **NO SPELLING ERRORS**
- ____/8: *All work is NEAT and drawings are in COLOR*
- Total: ____/100= ____%

Pure Substances and Mixtures

Pure Substance:

Mixture:

Author: _____

Date: _____ Class: _____

Definition of Element:

Definition of Compound:

Definition of Mixture:

3 Examples of Elements:

- 1.
- 2.
- 3.

3 Examples of Compounds:

- 1.
- 2.
- 3.

Draw a mixture of elements:



Draw a mixture of compounds:



Draw a mixture of elements and compounds:



Definition of Homogeneous Mixture:

Using circles to represent atoms, draw two illustrations representing elements in the boxes.



Using circles to represent atoms, draw two illustrations representing compounds in the boxes.

