

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

### Exercise 3.2 Mixing and Separating Solids

In this exercise, you will test your knowledge about mixtures.

1. Mark each of these statements about mixtures as true or false.

- a. A mixture is made up of one substance.
- b. Mixture is made up of more than one substance.
- c. An example of a mixture is sand and marbles.
- d. An example of a mixture is salt.
- e. Mixtures can be separated.
- f. No new substances are made with different substances are mixed together.

2.



- a. How would you separate the mixture in the picture?
- b. How would you separate a mixture of salt and rice?