

Understanding Mixtures

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Reviewing the Lesson on Mixtures and Solutions

Name: _____

Date: _____

Answer the following questions based on what you learned about mixtures.

1. What makes something a mixture?

- A. It combines two or more substances that keep their properties
- B. It is only one substance
- C. It changes the properties of all substances

2. Can you describe a mixture you created today?

3. In a mixture, the substances can still be ____ from each other.

4. Which of these is an example of a mixture?

- A. Salt water
- B. Iron
- C. Sugar

5. Match the type of mixture with its example.

Salad

A mixture of vegetables

Sand and gravel

A mixture of different sizes

6. Why is it important that substances in a mixture keep their own properties?

7. What is one way to separate a mixture?

- A. By adding more substances
- B. By using a filter
- C. By heating it up

8. Proverbs 27:17 says, 'Iron sharpens iron; so a man sharpens the ____ of his friend.'

9. Mixtures can change the properties of the substances involved.

True False

10. What is a real-life example of a mixture you see at home?

Answer Key

1. It combines two or more substances that keep their properties 2. I mixed sand and water to make wet sand. 3. separated 4. Salt water 5. A mixture of vegetables 6. It helps us to identify and use them easily. 7. By using a filter 8. countenance 9. False 10. I see a mixture of cereal and milk in my bowl.