

Name _____ Date _____

Language worksheet 1

Vocabulary building

Choose words from the box to complete the sentences.

soluble	water vapour	condenses	solute	uniform	dissolves
insoluble	water	melting point	solvent	atmosphere	boiling point

- 1 The layer of gases around the Earth is called the _____ .
- 2 If you heat water to a temperature of 100°C it reaches its _____ .
- 3 If you heat ice to a temperature of 0°C it reaches its _____ .
- 4 Liquid water forms _____ when it boils.
- 5 When vapour cools it _____ to form drops of _____ .
- 6 Sugar _____ when it mixes with tea and becomes part of the tea.
- 7 Chalk does not dissolve in water because it is _____ .
- 8 Sugar dissolves in tea because it is _____ .
- 9 In a cup of tea, the tea is the _____ and the dissolved sugar is the _____ .
- 10 We cannot see sugar dissolved in tea as the tea has a _____ appearance.

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Language worksheet 2

Language development

Read about the water cycle and then answer the questions.

The water cycle

We use Earth's water over and over again. The water moves around and around in the water cycle. Water evaporates from oceans, rivers and lakes. The liquid water changes to water vapour, which is a gas that you cannot see. Water also evaporates from plant leaves. This is called transpiration.

The water vapour rises into the air and cools to form clouds. When the clouds get heavy with water droplets, the droplets fall to the ground as rain, snow or hail, depending on the temperature. This water can flow into a stream or river which will carry it to a lake or sea. Some water will soak into the Earth's surface and be stored underground.

- 1 Why is the water cycle a good name to describe what happens to water on Earth?

- 2 Which process in the water cycle changes liquid water to water vapour?

- 3 Write one word that means something we cannot see.

4 What is transpiration?

5 a Where does the water in the clouds come from?

b What is the name of the process that makes this happen?

6 Write one word that describes the different ways that water can fall to Earth.

7 Describe two ways that water can be stored on Earth.
