#### Name

# Water Cycle Vocabulary Quiz A

Match the following vocabulary words to the correct definition. NEATLY, record your answers in CAPITAL LETTERS on the line.

- 1. Evaporation
  - A. Process of a liquid changing into a gas. B. Process of a gas changing into a liquid.
  - C. When something spreads, extends or enlarges. D. Water in the gaseous phase.
- Condensation
  - A. A state of matter that flows freely but is of constant volume.
  - B. Process of a gas changing into a liquid.
  - C. A group of atoms bonded together to create a basic unit of a chemical.
  - D. Water held underground in the soil or in the pores or crevices in the rock.
- 3. Precipitation
  - A. Process of water slowly moving through a filter (i.e. water moving through the soil).
  - B. Process of water moving through a plant and evaporating out of the leaves, stems, and flowers.
  - C. Products of water vapor condensation in the atmosphere that fall to the ground.
  - D. A state of matter that expands freely into any available space.
- 4. Transpiration
  - A. Water held underground in the soil or in the pores or crevices in the rock.
  - B. The draining of water from the surface of the land.
  - C. A state of matter that stays fixed in a firm, stable shape.
  - D. Process of water moving through a plant and evaporating out of the leaves, stems, and flowers.
- 5. Percolation
  - A. Process of water slowly moving through a filter (i.e. water moving through the soil).
  - B. Process of water moving from the ground's surface into the soil.
  - C. Process of water moving through a plant and evaporating out of the leaves, stems, and flowers.
  - D. Process of substance gathering in an area.
- 6. Infiltration
  - A. Process of a liquid changing into a gas.
  - B. Process of a gas changing into a liquid.
  - C. Process of water moving from the ground's surface into the soil.
  - D. Process of water slowly moving through a filter (i.e. water moving through the soil).
- 7. Sublimation
  - A. Process of a solid directly turning into a gas without passing through the liquid phase.
  - B. Process of substance gathering in an area.
  - C. The draining of water from the surface of the land.
  - D. Water in the liquid phase.
  - 8. Accumulation
    - A. Process of a liquid changing into a gas. B. Process of a gas changing into a liquid.
    - C. Process of substance gathering in an area. D. When something spreads, extends or enlarges.



## Water Cycle Unit

#### Student Assessment (2 of 4)

- 9. Expansion
  - A. When something spreads, extends or enlarges.
  - B. Water in the gaseous phase.
  - C. A state of matter that flows freely but is of constant volume.
  - D. A state of matter that expands freely into any available space.
- 10. Water vapor
  - A. A state of matter that flows freely but is of constant volume.
  - B. Water in the gaseous phase.
  - C. Process of gas changing into a liquid.
  - D. Process of water slowly moving through a filter (i.e. water moving through the soil).

#### \_11. Liquid

- A. A state of matter that flows freely but is of constant volume.
- B. A state of matter that expands freely into any available space.
- C. A state of matter that stays fixed in a firm, stable shape.
- D. The draining of water from the surface of the land.

#### \_12. Gas

- A. A state of matter that expands freely into any available space.
- B. A state of matter that flows freely but is of constant volume.
- C. The draining of water from the surface of the land.
- D. Water held underground in the soil or in the pores or crevices in the rock.
- 13. Solid
  - A. Process of a solid directly turning into a gas without passing through the liquid phase.
  - B. Process of substance gathering in an area.
  - C. A state of matter that flows freely but is of constant volume.
  - D. A state of matter that stays fixed in a firm, stable shape.
- \_14. Run off
  - A. The draining of water from the surface of the land.
  - B. A state of matter that stays fixed in a firm, stable shape.
  - C. Process of water moving through a plant and evaporating out of the leaves, stems, and flowers.
  - D. Water held underground in the soil or in the pores or crevices in the rock.
- 15. Groundwater
  - A. When something spreads, extends or enlarges.
  - B. A state of matter that stays fixed in a firm, stable shape.
  - C. Water held underground in the soil or in the pores or crevices in the rock.
  - D. The draining of water from the surface of the land.

## \_16. Molecule

- A. When something spreads, extends or enlarges.
- B. Process of substance gathering in an area.
- C. Process of a gas changing into a liquid.
- D. A group of atoms bonded together to create a basic unit of a chemical.



# Water Cycle Unit

Water Cycle Vocabulary Quiz B

Name

Student Assessment (3 of 4)

Match the following vocabulary words to the correct definition. NEATLY, record your answers in CAPITAL LETTERS on the line.

- 1. Evaporation A. Process of a substance gathering in an area. 2. Condensation B. When something spreads, extends or enlarges. C. Process of a liquid changing into a gas. 3. Precipitation D. Water in the gaseous phase. 4. Transpiration E. A state of matter that flows freely but is of constant volume. 5. Percolation 6. Infiltration F. A state of matter that stays fixed in a firm, stable shape. 7. Sublimation G. A state of matter that expands freely into any available space. 8. Accumulation H. Process of a gas changing into a liquid. I. Process of water moving from the ground's surface into the soil. 9. Expansion J. A group of atoms bonded together to create a basic unit of a chemical. 10. Water vapor K. Water held underground in the soil or in the pores or crevices in the rock. 11. Liquid 12. Gas L. The draining of water from the surface of the land. 13. Solid M. Process of water moving through a filter (ex. water going through the soil). 14. Run off N. Process of a solid directly turning into a gas without passing through the 15. Groundwater liquid phase. 16. Molecule O. Process of water moving through a plant and evaporating out of the leaves, stems, and flowers. P. Products of water vapor condensation in the atmosphere that fall to the
  - ground.



## Water Cycle Unit

Student Assessment (4 of 4)

Here is your chance to SHOW ME WHAT YOU KNOW! In the space below, use words, pictures, arrows, and descriptions to explain the water cycle.



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