MMS Water Cycle Review

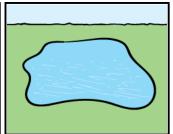
Exam not valid for Paper Pencil Test Sessions

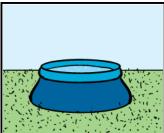
- 1 Where is most of the water on Earth found?
 - **A** Rivers
 - **B** Lakes
 - **C** Streams
 - **D** Oceans
- 2 Directions: Click on each answer you want to select. You must select all correct answers.

Identify the water sources that a local elementary school would most likely use to provide water for the school.









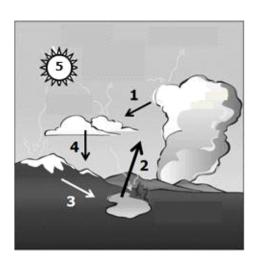
3 Directions: Click on each answer you want to select. You must select all the correct answers.

Which of the following are sources of fresh water common in Virginia?

Rivers
Wells
Ocean
Reservoirs
Chesapeake Bay

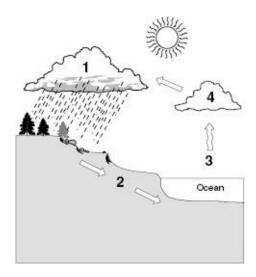
- ⁴ Energy for the water cycle comes from
 - A the moon
 - **B** sunlight
 - C people
 - **D** the Earth's rotation
- The sun heating river water and turning it into water vapor is an example of
 - A Storage
 - **B** Precipitation
 - **C** Evaporation
 - **D** Condensation

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Which part of the picture provides energy for the water cycle?

- A 2
- B 4
- C 5
- **D** 1
- Water on the bathroom mirror after a hot bath or shower is an example of
 - A evaporation
 - **B** precipitation
 - $\mathbf{C}\,$ condensation
 - D rain



The picture shows the water cycle. At which point in the cycle does most evaporation occur?

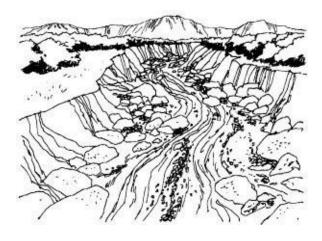
A 4

B 3

C 2

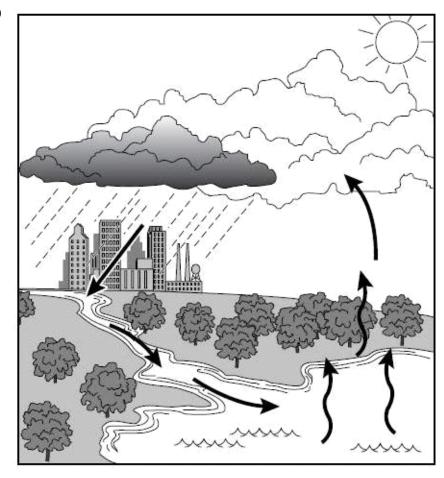
D 1

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This is a picture of a dry riverbed. What part of the water cycle is needed for the river to run?

- **A** Condensation
- **B** Precipitation
- C Weathering
- **D** Evaporation



The picture of the water cycle shows how —

- A ocean tides decrease and increase
- B water from the ocean becomes rain on land
- C mountains are formed
- D the sun warms the Earth

$^{11}\,$ Which of these causes the MOST evaporation of water from a lake?

- A Melting snow forming streams
- B Volcanic activity near the lake
- C Freezing of the lake
- **D** Heat from the Sun

12 Which statement would best complete the diagram?

Water Cycle

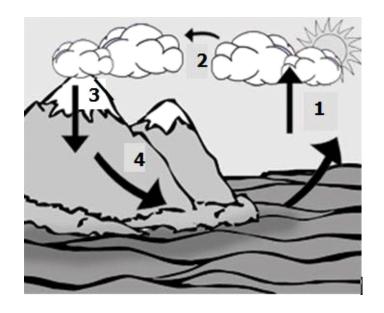
- 1. Liquid water is heated and is changed to a gas.
 - .
- 3. Water as a liquid or solid falls to the ground.
- $_{\rm A}$ The water evaporates slowly into the air.
- $_{\mbox{\footnotesize B}}$ The gas is cooled and changed back into a liquid.
- C Water changes into precipitation.
- D Condensation heats the gas to a high temperature.
- $_{\rm E}$ Clouds collect the water until the water is boiling.

When dew evaporates in the morning it turns into —

- A rain
- B water vapor
- C condensation
- **D** clouds

¹⁴ Hail, sleet, and snow are examples of —

- A storage
- **B** precipitation
- C evaporation
- **D** condensation



Which part of the diagram shows condensation?

- A 2
- **B** 3
- C 4
- **D** 1

16 What is vapor cooling and forming clouds an example of?

- **A** Evaporation
- **B** Precipitation
- **C** Condensation
- **D** Collection

17 Which choice below does NOT need water every day?

- **A** Animals
- **B** Plants
- C Rocks
- **D** People

$^{18}\,$ Which activity will NOT conserve water?

- A Fixing leaky faucets
- B Running a dishwasher that is half full
- \boldsymbol{c} Limiting shower time
- D Turning off water when brushing teeth

¹⁹ Which would help conserve water?

- A Wash the car every day
- B Run the dishwasher after each meal
- C Water the lawn every day
- **D** Turn off water while brushing teeth

20 Directions: Click on each answer you want to select. You must select all the correct answers.

Which of the following statements about water are true?

Water should be conserved.
Earth's supply of water is limited.
Editir 5 Supply of Water 15 minted.
There is more fresh water on Earth than salt water.
Dellution and constitution and control of control
Pollution reduces the amount of usable water.