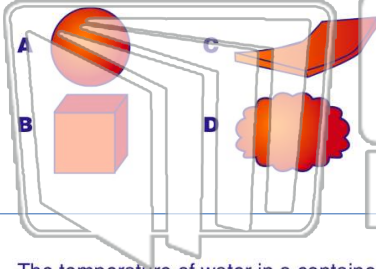




Name _____ Class _____ Date _____

1 The four objects below are made of the same material and have the same mass. Which object will **settle fastest** in calm water?



2 A student is asked to classify several rocks. For best results, the **classification** should be based on

- A inferences
- B interpretations
- C hypotheses
- D observations



3 The temperature of water in a container was 60°C . Ten minutes later, the water temperature was 35°C . What was the **rate of cooling** of the water?

4 What is the **dewpoint** when the **dry-bulb temperature** is 14°C and the **wet-bulb temperature** is 8°C ?

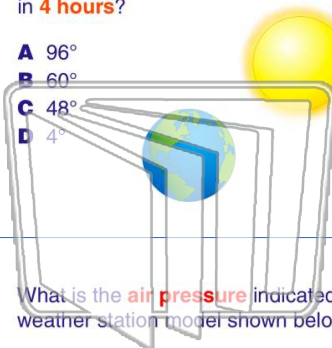


PREVIEW

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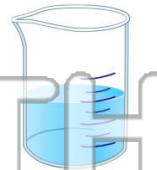
7 _____ in **4 hours**?

- A 96°
- B 60°
- C 48°
- D 4°



be observed. The water will most likely **evaporate fastest** when the weather is

- A cool, humid, and windy
- B cool, dry, and calm
- C warm, humid, and calm
- D warm, dry, and windy

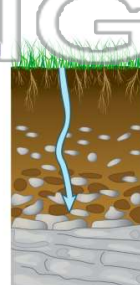


9 What is the **air pressure** indicated on the weather station model shown below?

- A 900.6 mb
 - B 960.0 mb
 - C 1000.6 mb
 - D 1006.0 mb
- 28 006
1* +02
25 .2

10 Through which of the following loose soil materials does **water infiltrate fastest**?

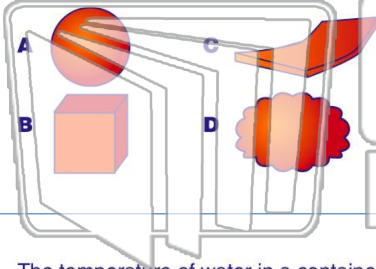
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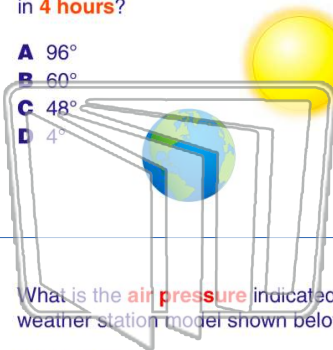


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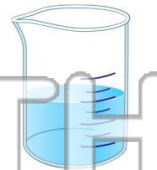
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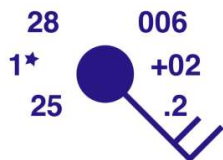
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