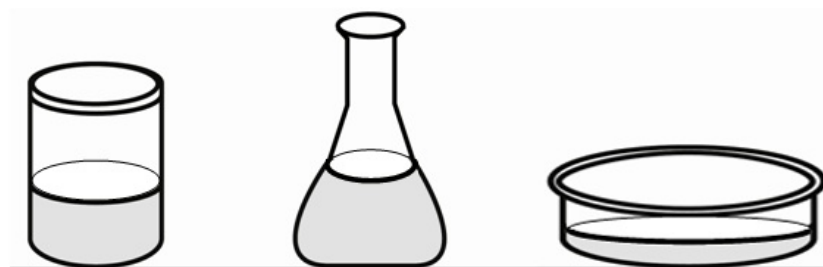


Evaporating water



a) The same amount of water was poured into each of the three containers. The level the water reached is shown in each container.

They were left uncovered next to a sunny window for four days.

What would you expect to see after 4 days?

- | | |
|-----------------------------------------------------------------------|--------------------------------------------------------------------------------|
| <input type="radio"/> Container 1 will have the least amount of water | <input type="radio"/> Container 2 will have the least amount of water |
| <input type="radio"/> Container 3 will have the least amount of water | <input type="radio"/> All of the containers will have the same amount of water |

b) George left his wet towel in his bag. Kevin spread his wet towel over the back of a chair and Jules threw his wet towel on the hook behind the door.

Whose towel would dry the fastest?

- | | |
|------------------------------|-----------------------------|
| <input type="radio"/> George | <input type="radio"/> Kevin |
| <input type="radio"/> Jules | |

c) Heat, air movement and surface area all affect the speed of evaporation.

Which of these things is being investigated in both questions a) and b)?

- | | |
|------------------------------------|------------------------------------|
| <input type="radio"/> Heat | <input type="radio"/> Air movement |
| <input type="radio"/> Surface area | |

Explain why you decided on your answer.

This task is about evaporation.

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