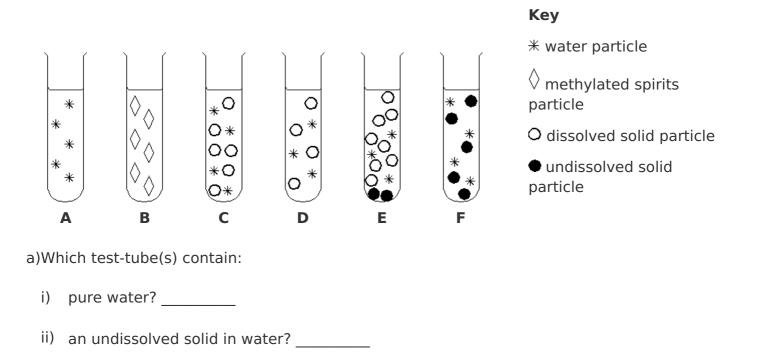
## What is in the test tubes?

This task is about reading diagrams for mixtures, solutions and pure substances.



b)Filtration is filtering of solid particles from a liquid and evaporation is the change of state from a liquid to a gas.

Which test-tube(s) contents could be separated by

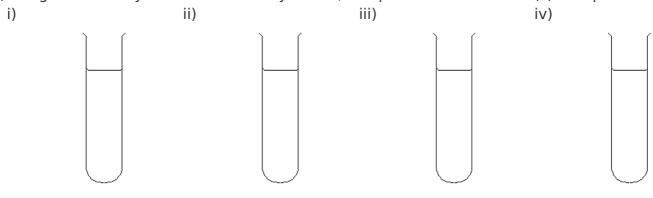
iv) the most dilute solution? \_\_\_\_\_

i) filtration? \_\_\_\_\_

iii) mixtures?

ii) evaporation?

c)Using the same symbols as in the key above, complete these test-tube(s) to represent.



methylated spirits and water

sand and water

sand, salt and water copper sulfate solution

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