

Core 1

(a) State two uses of water in the home.

1. (2)
2. (2)

(b) State the boiling point of pure water.

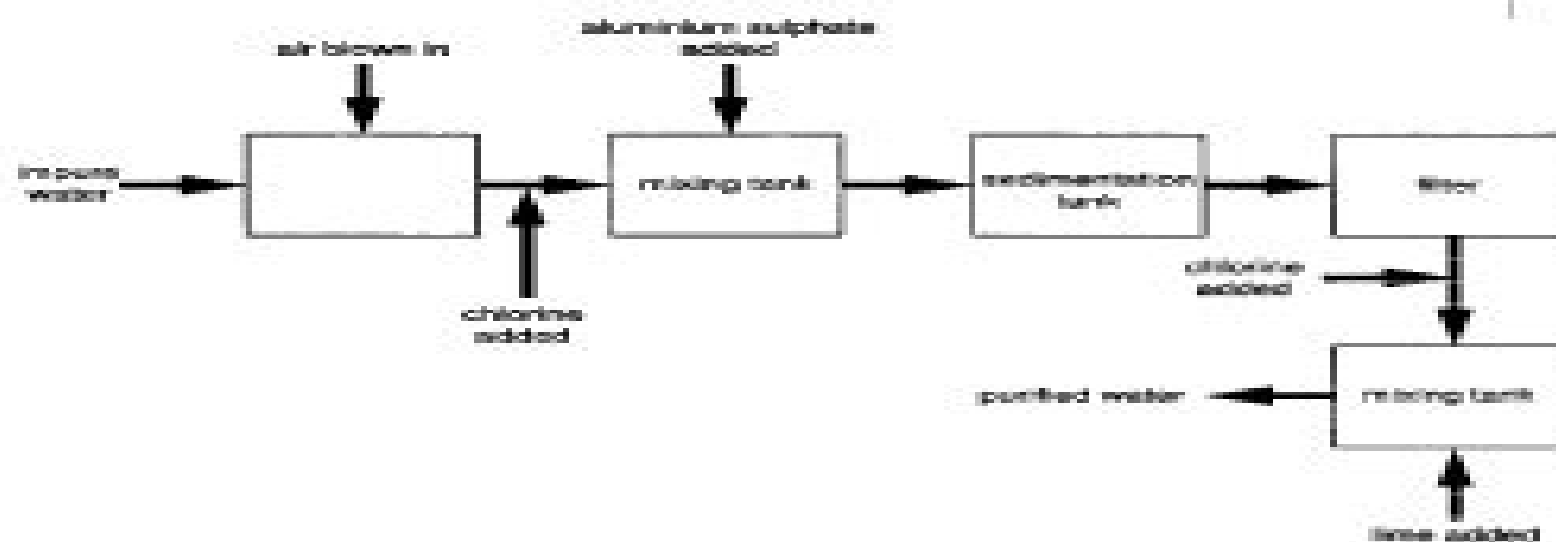
..... (2)

(c) Describe a chemical test for water.

Test

Result (2)

The flow chart shows the stages in water purification.



(d) Air is blown into input water to help remove dissolved iron compounds.

(i) How could you test for iron(II) ions in the water?

Test

Result (2)

(ii) Which two gases make up most of the air?

..... and (2)

Xtremepapers Igcse Chemistry

Bryan Earl, Doug Wilford



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Limiting reagent Reacting Masses Reacting masses and ratios Molar Volumes Concentration of Solutions Water of
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