

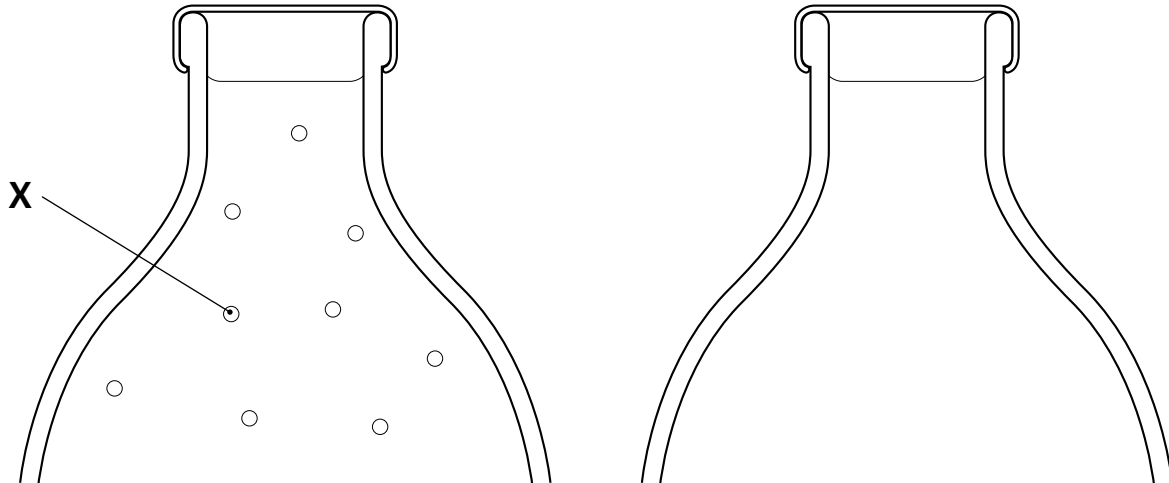


Name: Form:

See pages 20 and 21 of *Solids and liquids*

Soluble and insoluble

Some liquids and solids seem to disappear in other liquids. These are called soluble substances. Not all substances are soluble.



Q1. (i) The diagram above shows some milk that has just been put in a bottle. What are the parts of the milk labelled X?

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(ii) In the second bottle, draw how the milk will appear after it has been left to stand for a while.

(iii) What is the substance you have drawn in the bottle?

Q2. Name another substance, besides sugar, that dissolves in water.

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Q3. What is the name of the solution that is used to help plants grow?

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Q4. What is the name given to a material that does not dissolve?

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Q5. Name four substances that do not dissolve in water.

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