

Simple Distillation

1. Describe how simple distillation can separate water from saltwater

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2. Which piece of apparatus is used to heat the saltwater?

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3. What is the job of a condenser?

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4. Which liquid flows in and out of the condenser?

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5. In what direction does this liquid flow in and out of the condenser?

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6. Why should the bulb of the thermometer be level with the side arm next to the condenser?

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7. Draw a labelled diagram showing how the apparatus is set up in simple distillation

