

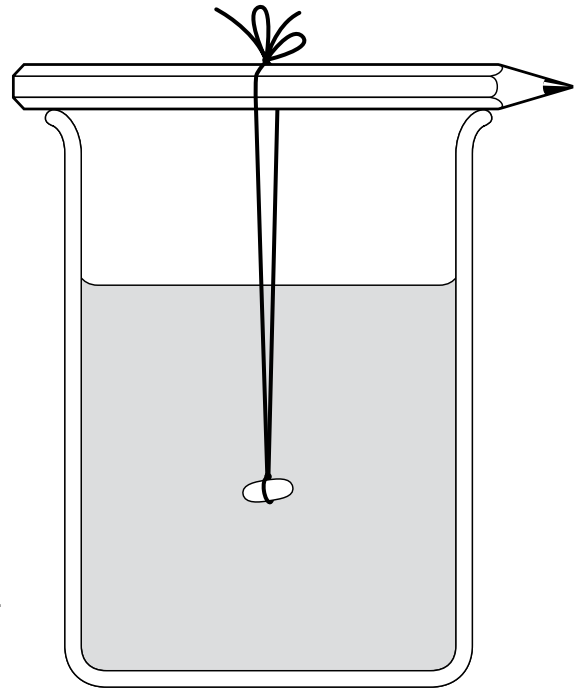


Name: Form:


See pages 18 and 19 of *Dissolving*

Crystals from solutions

You can grow crystals from solutions.
Growing crystals is one way to separate
solids from a solution.



Q1. When a solid dissolves in a liquid,
why is the solid no longer seen?







Q2. How much solid do you need to dissolve in water to make a crystal?





Q3. What is a seed crystal?





Q4. On the diagram above, draw a crystal that you might expect to form in the solution.

Q5. What would happen if a crystal was allowed to form at the bottom of the beaker?





Q6. What must you do to the beaker of solution after you have set up the experiment?



