



Name: Form:

Based on pages 6 and 7 of *Solids and liquids*

Looking at crystals


Try this...

1. Look at some sea salt and sugar crystals with a magnifying glass.

2. Describe how the crystals are (a) similar, (b) different.

(a) 



(b) 



3. Look at some Epsom salts with a magnifying glass.

4. How are the crystals different from sea salt and sugar crystals?







5. Measure out 10cm³ of water and put it in a small beaker.

6. Add one teaspoon of Epsom salts to the water in the beaker and stir well.

7. Dip a paint brush into the water in the beaker, then paint the water on part of the outside of a glass. Leave the water to dry for a few minutes.

8. Look at the side of the glass with a magnifying glass and describe what you see.







9. What do you think has made the features you can see on the side of the glass?

