



Name: Form:

Based on pages 8 and 9 of *Solids and liquids*

Looking at grains and powders

Try this...

1. Pour some rice into a bowl. Look at how it settles in the bowl.
2. Add a little water to the rice and stir it in. Pick up some of the rice and push it together.
3. Add much more water and stir it in. Put your hand into the mixture and take it out again.
4. Write down your observations about rice.



5. Repeat steps 1 to 3 with sand, then write your observations about sand here.



6. Repeat steps 1 to 3 with flour, then write your observations about flour here.



7. Repeat step 1 with cornflour.
8. Ask your teacher for a cornflour and water mixture and examine it.
9. Add more water to the mixture and examine it.
10. Write down your observations about cornflour.

