

## Elements, compounds and solubility

### Homework 4

1. What is a saturated solution? (1)
2. What is a cloud and how does it form? (2)
3. What does the word cycle in the Water Cycle mean? (1)
4. Give an example of a solvent other than water and its use. (2)
5. How would you separate a mixture of dry peas and rice? (1)
6. What is the name of the technique used to separate sand from water? (1)

Draw a labelled diagram of the apparatus you would use.  
Use a pencil and a ruler. (2)