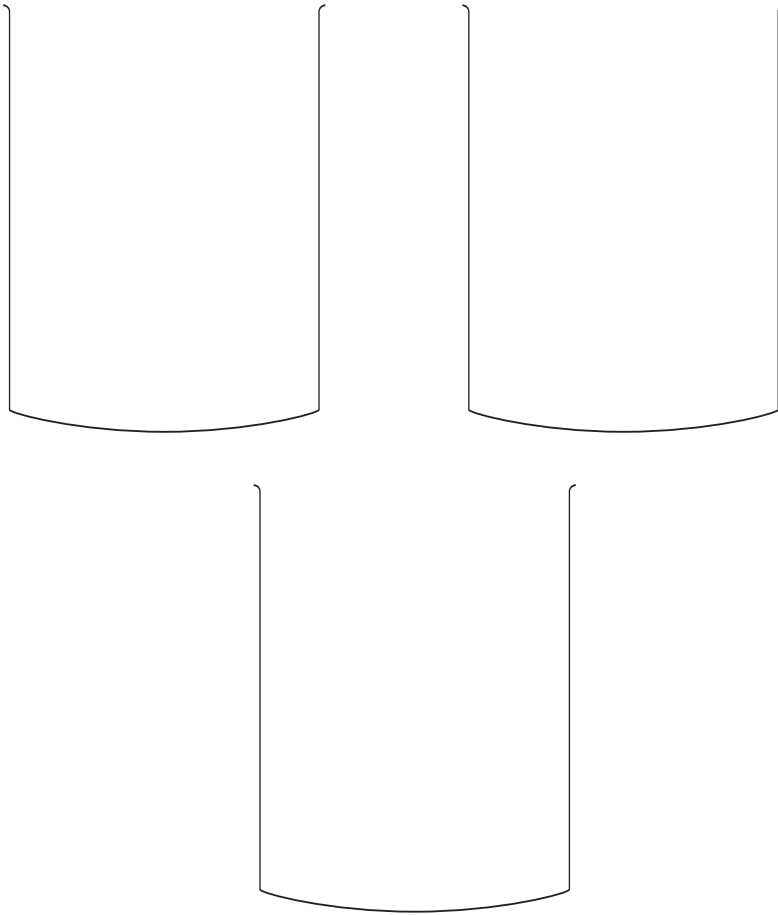


Sheet 12

Name:

SOIL SETTLING TEST

Take three soil samples and put them into clean, clear jars (or measuring cylinders). Put the lids on, or cover and shake them. Leave them to settle for 20 – 30 minutes. The heaviest, biggest particles sink first (sand). The smallest, lightest sink last (clay). Floating on top might be organic matter (humus). Draw what happens to your samples.



Sheet 13

Name:

TRIANGULAR GRAPH

Use the triangular graph to work out your soil type more accurately. Estimate from your jar the % of sand, silt and clay.

