



Name: Form:

Based on pages 20 and 21 of *Rocks and soils*

Rocky fragments in soil

Try this...

1. Collect a piece of paper, a soil and three containers.
2. Write the code letter of the soil on the paper. Put the soil on the paper.
3. Look at a sample of soil and write down its colour.
4. Touch the soil and write down how it feels.
5. Weigh out an amount of soil.
6. Shake the soil through the coarse sieve. Tip out the material which did not pass through the sieve and put it aside.
7. Now shake the soil through the fine sieve. Tip out the material which did not pass through the sieve and put it aside.
8. Keep the material which passed through the fine sieve.
9. Repeat tasks 1 to 8 with the other soils. Use the same amount of each soil.
10. Compare the soil samples.
11. Arrange the soils in order and say why you have arranged them that way.

The order is:





I have arranged them this way because:







