

The dirt shake: observation chart

Name:

Date:



1. What do you expect to happen as your soil mixture is given time to settle?

2. Using the diagrams below, draw what your jar looked like after 1 hour and after 24 hours. Label the layers of soil components visible in your jar.

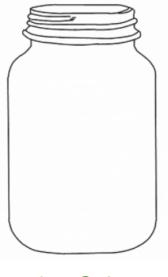


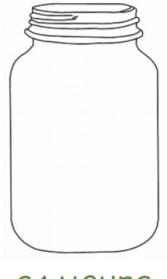












1 HOUR

24 HOURS

3. Why do you think the soil components separated and formed the layers you can see in the jar?



This lesson plan was produced by the Canada Agriculture and Food Museum.

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