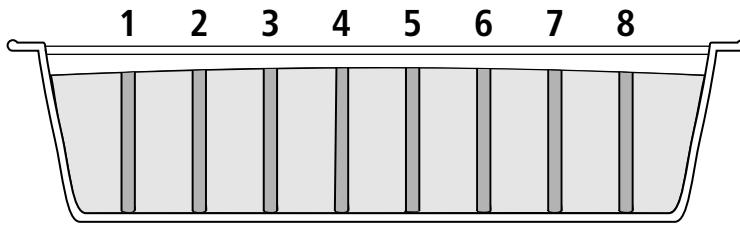


Taking Core Samples



The loaf cake is a model of a section of bedrock. Your core sample will bring up a sample of "rock" from deep below. Look at this diagram of the model.

- 1 With your group, decide which core sample each of you will take. Write the number on the line labeled "core sample."
As a group, take the samples in the numbered order.



Core sample _____

- 2 Draw your core sample in the box at right.
Be sure to draw it right-side up.
- 3 With your group, line up all the core sample drawings in numbered order. Then make a map of the bedrock in this part of Earth's crust. Show what you think your loaf looks like deep below the surface.

