



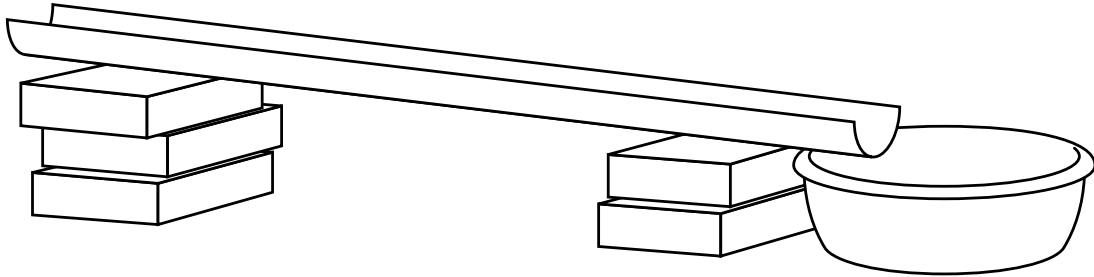
Name: Form:

Based on pages 18 and 19 of *Rocks and soils*

How does water move rock?

Try this...

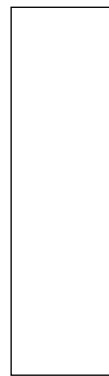
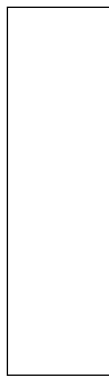
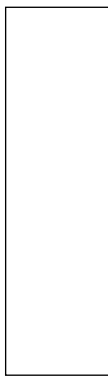
1. Set up a piece of plastic gutter as the diagram shows



2. Mix up some sand, clay, gravel and water in a bowl. Stir it well and then quickly pour it into the plastic gutter.

3. Watch the different parts of the mixture settle out.

4. The lines below show the top view of three plastic gutters. In one box, draw how the different parts of the mixture settled in the gutter. Label the parts.



5. Clean out the gutter and repeat tasks 1 to 4 twice more.

Looking at the results.

6. Describe any similarities in your results.



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7. Describe any differences in your results.



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