

Underground Water

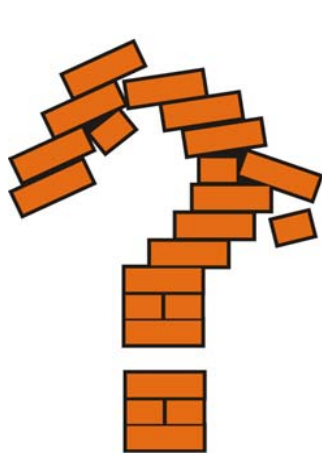
Everything on earth, including water, is affected by gravity. Gravity pulls water into the ground. As water meets soil and rock, some water soaks through. Do you think bricks and stones will let water pass through?

You will need:

2 shallow trays
Some larger stones or pebbles
Water
A clay brick

Place the brick in one tray and the stones in the other. Pour water into each tray until it is about 2 inches deep. Leave them for about an hour.

The water around the stones looks to be at the same level but the water in the brick's tray will be much lower. The brick is made of baked clay. Baked clay is porous. The tiny holes between the particles of baked clay allow water to move through.



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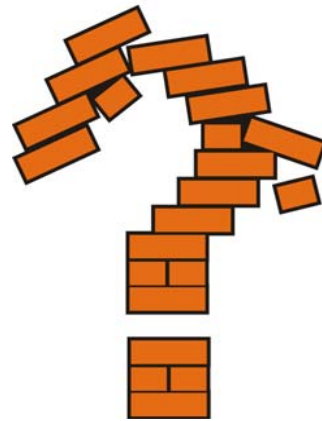
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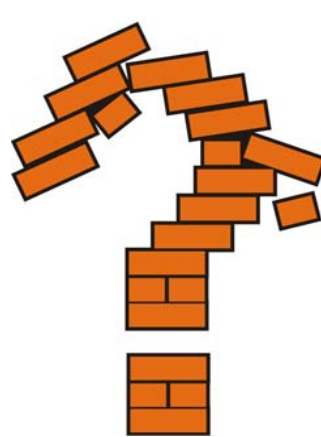
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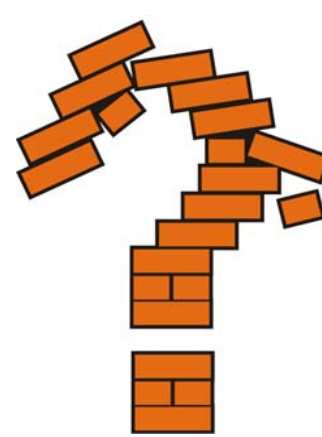
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