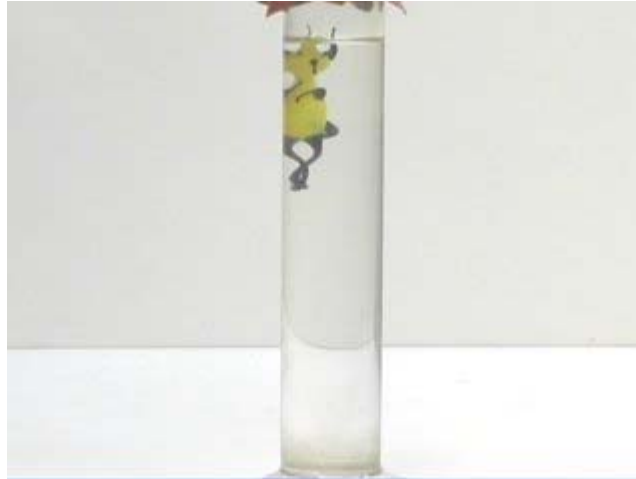


Answer #266

The answer is (a): the little devil will rotate clockwise (in the opposite direction), but much more slowly, as seen in an mpeg video by clicking your mouse on the photograph below.



This is basically the same problem as the Feynman inverse sprinkler problem ([Question #61](#)). Because the two primary forces cancel in the inverse sprinkler case, the effect is smaller and different in character, as can be seen in the video and as is described in the discussion with [Question #61](#).

The entire video of the little devil going down and then back up can be seen by clicking your mouse [here](#).

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For questions and comments regarding the *Question of the Week* contact [Dr. Richard E. Berg](#) by e-mail or using phone number or regular mail address given on the [Lecture-Demonstration Home Page](#).