

## Re: Question about falling bodies

**Source:** <http://sci.tech-archive.net/Archive/sci.physics/2005-02/7188.html>

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**Date:** 02/15/05

Date: Mon, 14 Feb 2005 19:02:04 -0500

Hi Rob Say the breaking point of the string is 10 LB plus an ounce. The string can lift of the ground 10LB Now lift the weight up 3 inches with your hands and that gives three inches of slack to the string, Now drop the weight and the string will be sure to break. That little speed created by gravity accelerating the object(weight) did the trick. The string was broken by weight and speed for they gave enough force to break the string. I fudged a little but only Sam will care. Bert