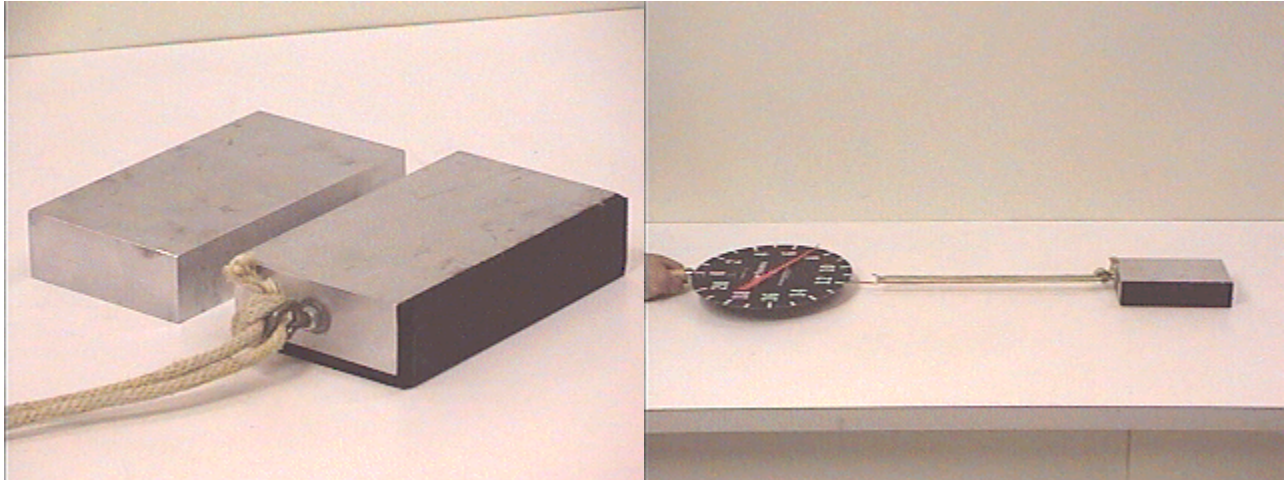


Question #152

As in the previous question, if you pull a single aluminum block along the surface of the table the frictional force measured by the spring scale is about 8 Newtons, as seen by clicking your mouse on the photograph at the right.



Now suppose you turn the block onto its smaller surface, which is also covered with the same type of rubber, and pull it the same way with the spring scale.

What will the spring scale read?

- (a) about 8 Newtons.
- (b) between 8 and 16 Newtons.
- (c) about 16 Newtons.
- (d) over 16 Newtons.

Click here for [Answer #152](#) after May 19, 2003.

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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](#).