Question #62

A V-shaped wooden base is constructed so that the point of the V is lower than the open end, as seen in the photographs below. When a wooden cylinder is placed at the center of the V and released, it rolls downward, toward the point of the V, as seen in an mpeg video by clicking your mouse on the photograph at the left.



A double cone is then positioned at the center of the V. When it is released, will it:

- (a) roll toward the point of the V?
- (b) roll toward the open end of the V?
- (c) remain where it was released?

Click here for <u>Answer #62</u> after April 30, 2001.

Question of the Week

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For questions and comments regarding the *Question of the Week* contact <u>Dr. Richard E. Berg</u> by e-mail or using phone number or regular mail address given on the <u>Lecture-Demonstration Home Page</u>.