

NEXT-TIME QUESTION

CONCEPTUAL Physics

The two iron bars look alike, but only one is a magnet.

How can you determine which is the magnet only by investigating their interaction with each other?



ARBOR SCIENTIFIC
TOOLS THAT TEACH.

Hewitt
Drewitt!

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Solution:

Make a T shape with the bars. The true magnet will stick to the iron bar anywhere. How to tell which is which? Only the magnet placed at the midpoint of the nonmagnet will stick!

