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HW—1:3 — Control and Experimental Variables
Mr. Murray, IPC
www.aisd.net/smurray

Assigned: Mon., 1/12/04
Due: Wed., 1/14/04

A bike moves 50 m in 5 seconds. Calculate speed.	A person walks 6 m/s for 5 seconds. Calculate how far they walked.	A ball starts 10 m away and rolls to 22 m away. If it took 4 seconds, how fast did it roll?
Variables: Solution:	Variables: Solution:	Variables: Solution:
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Do Work on back

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A variable that you do change because you are studying it:

Lab Questions:

How do two photogates work to tell time?

Why did we change the second experiment to have only one variable?

What variables did we have in the first experiment?

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