Name: \_\_\_\_\_

Period:

### HW—1:4 — Graphing Speed; Slope Mr. Murray, IPC www.aisd.net/smurray

# Assigned: Wed., 1/14/04 Due: Fri., 1/16/04



5

0

0 0.5 1

1.5

time

2 2.5 3 3.5 4 4.5 5 5.5

Fast speed:

Slow speed:

Time

What does the slope mean in this graph?

# Do Work on back

Name: \_\_\_\_\_\_

Period:\_\_\_\_\_

HW 1:4

Vocabulary—	A bike moves 25 m in 5 seconds. Calculate speed.		A person walks 10 m/s for 5 seconds. Calculate how <u>far</u> they walked.	
ment:	Variables:	Solution:	Variables:	Solution:
A variable that you do change because you are studying it:		:		:
A graph that looks like a straight line we call a:	Equation:		Equation:	

Name: \_\_\_\_\_

## Don't forget the front side

Period:

### Vocabulary-A bike moves 25 m in 5 seconds. A person walks 10 m/s for 5 seconds. Calculate how far they walked. Calculate speed. One time you do an experi-Variables: Solution: Variables: Solution: ment: A variable that you do change because you are studying it: : : Equation: Equation: A graph that looks like a straight line we call a:

Name: \_\_\_\_\_

# Don't forget the front side

HW 1:4

Period:\_\_\_\_\_

### A bike moves 25 m in 5 seconds. Vocabulary— A person walks 10 m/s for 5 seconds. Calculate how far they walked. Calculate speed. One time you do an experi-Solution: Variables: Solution: Variables: ment: A variable that you do change because you are studying it: : : Equation: Equation: A graph that looks like a straight line we call a: