Name: Period:	HW—ch. 1 and 2 Review Mr. Murray, IPC www.aisd.net/smurray	Assigned: Fri., 1/23/04 Due: Tues., 1/27/04
A race car stops from 150 m/s in 5 secs. Calculate acceleration. (show work—variable; formula;	A car travels from 40 miles away to 100 miles away in 3 hours. Find speed. Show variables, formula, and solve.	A person walks 6 miles in an hour, stops for 2 hours for dinner, then rides 6 miles in 3 hours. Find the bike's average speed.
solve)		(Use a data table to find total D and T).
		Do Work on back
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variables, formula, and solve.

(show work—variable; formula;

solve)

3 hours. Find the bike's average speed.

(Use a data table to find total D and T).

Name:	Don't forget the front side	HW 2:2
Period:	Position vs. Time	Circle two good point.
Experimental or Control variables?		Circle their y and x coordinates.
You are doing an experiment on how salt changes the boiling point of water.	20 18 16	Show the equation for slope:
The amount of salt?	(E) 14 12 12 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	Calculate slope:
The amount of water?	8 6	-
The cooking pot?	0 1 2 3 4 5	What does the slope mean?
	Time (sec)	
		_
Name:	Don't forget the front side	HW 2:2

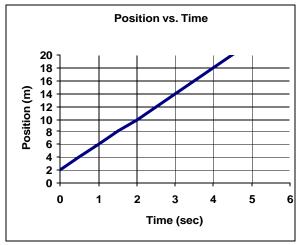
Experimental or Control variables?

You are doing an experiment on how salt changes the boiling point of water.

The amount of salt?

The amount of water?

The cooking pot?



Circle two good point.

Circle their y and x coordinates.

Show the equation for slope:

Calculate slope:

What does the slope mean?

Name: _____ Period:

Experimental or Control variables?

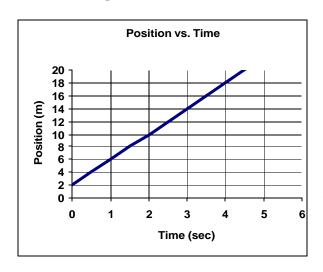
You are doing an experiment on how salt changes the boiling point of water.

The amount of salt?

The amount of water?

The cooking pot?

Don't forget the front side



HW 2:2

Circle two good point.

Circle their y and x coordinates.

Show the equation for slope:

Calculate slope:

What does the slope mean?