Name: _____

Period: _____

HW—1:1L — The Math Code
Mr. Murray, IPC
www.aisd.net/smurray

Assigned: Tues., 1/6/04
Due: Thurs., 1/8/04

Use the units to match the variables on the left	
1. a = _____	8 newtons
2. S or v = _____	10 kilograms
3. m = _____	30 joules
4. D = _____	32 meters/sec
5. F = _____	30 kgm/s
6. p = _____	72 meters
7. T = _____	78 m/s^2
8. E = _____	15 sec

Fill in the math functions

ma = m ***times*** a

$S_2 - S_1 = S_2$ _____ S_1

F/a = F _____ a

Tv = T _____ v

mv = m _____ v

S = ? D/? T To move ? T you would have to:

D = TS To move S you would have to:

? T = $T_2 - T_1$ To move S_1 you would have to:

Do Problems on back

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Problems—don't forget the front side

A car travels 90 meters in 3 seconds. Find the speed of the car. (Show all 5 steps for credit)

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