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Period:_____

HW—4:5 — Review for test
Mr. Murray, IPC
www.aisd.net/smurray

Assigned: Thurs., 2/19/04
Due: Mon., 2/23/04

You have a 40 N force to the right and friction is 10 N. It's mass is 6 kg. Find net force and then find its acceleration.	Find the momentum of a 8 kg object going 0.5 m/s.	A man throws a 3 kg ball 20 m/s to the right. If the man moves 2 m/s to the left, find his mass.

Work on back

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Name: _____ **Don't forget the front side** HW 4:5

Period:_____

Find the weight of a 20 kg object. Use g = 10 m/s^2.	With a pulley you can lift a 35 N rock with only 7 N. Find MA AND how many support ropes the pulley has.	Find the Distance of resistance of a lever with an MA of 4 if you push 5 meters from the fulcrum.

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