Name: Period:	HW FR:3 — Final Review 3 Mr. Murray, IPC www.aisd.net/smurray		Assigned: Mon., 5/24/04 Due: Wedn., 5/26/04	
A race car <i>slows down</i> from 120 m/s in 6 second content of the se	onds. Find	If you change planets Why?	s what changes weight or mass?	
A 3 amp current runs through a 4 Ω resistor. voltage drop of the resistor?	What is the	25 N pulls to the left If there is a 2 kg obje	s to the left and friction is 15 N. Find the net force. a 2 kg object involved, find its acceleration.	
			Questions on back	
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Questions on back

Find its period:	
What harmonic is this?	
Mark the nodes and anti-nodes.	X
Mark one wavelength (both ends). Can we hear it?	
	Ŵ
Find the fundamental frequency:	
4th harmonic frequency:	
How many wavelengths is this?	₩ 36 Hz

What is the speed of a 25 m wave that has a frequency of 3 Hz?

Study Hard!!

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