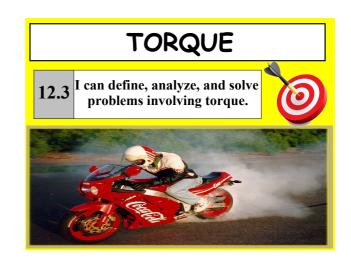
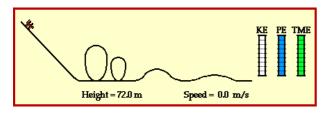


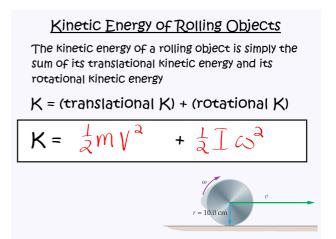
PRACTICE	LABS	TESTS		
Unit 12 Problems (1-17)	Corrections on Paper Car Crash Lab	Unit 12 Test Tuesday (3/26/19)		

PLEASE GRAB YOUR LAB NOTEBOOK



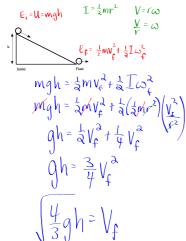
Conservation of Energy





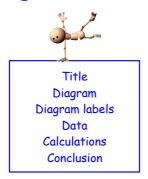
Rolling on a Ramp

Calculate the final speed of a solid cylinder that rolls down a 2.00-m-high incline. The cylinder starts from rest, has a mass of 0.750 kg, and has a radius of 4.00 cm.





Balancing Act: Lab Report





Apparatus





Data:								
Left mass	Left weight	Left dist.	Left (F _g ·d)	Right mass	Right Weight	Right dist.	Right (F _g ·d)	(F _g d) _L - (F _g d) _r



Conclusion

RsVCP

P = Provide real world application by finding an unknown mass.