

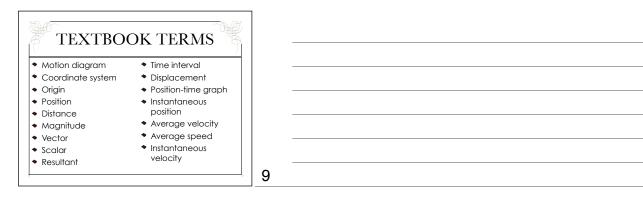
FQUATIONS ON
THE SHEET

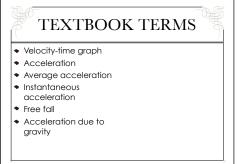
$$W = Fd$$
 $P = \frac{W}{t}$
 $Egf = \frac{Prover_{we}}{Prover_{w}}$
 $Egf = \frac{Work_{we}}{Work_{w}}$
 D_{b} you remember which problems go with each equation?
 6

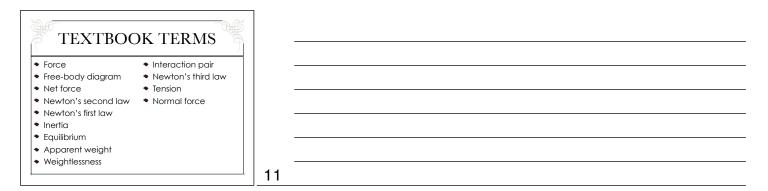
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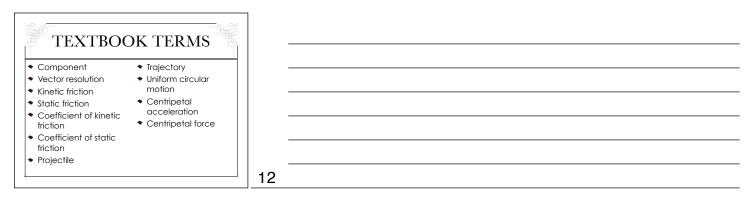
 7







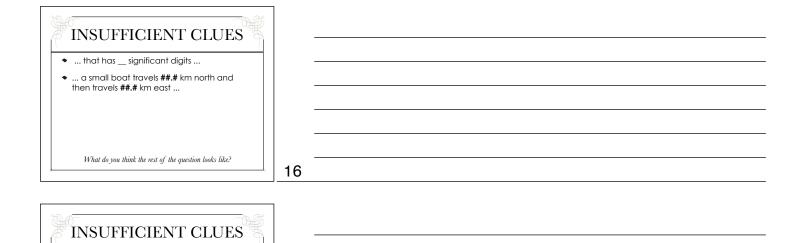




TEXTBO	OK TERMS
Gravitational force	 Impulse-momentum
 Law of universal gravitation 	 theorem Closed system
 Lever arm Torque Moment of inertia 	 Isolated system Law of conservation of momentum
Center of mass Impulse	er mernemennem
Momentum	
8	0

 Work 	 Resistance force 	
 Energy Kinetic energy Work-energy theorem Joule Power Watt 	 Mechanical advantage Ideal mechanical advantage Efficiency Compound machine 	
	 Compound machine 	





• Which type of relationship do ...

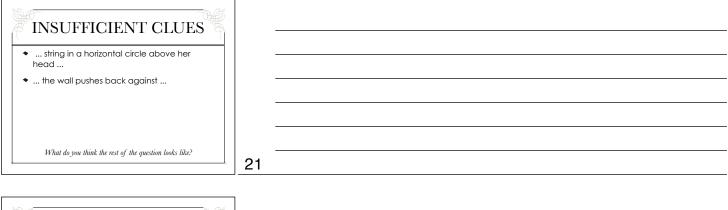
is ...

The slope of an object's position-time graph

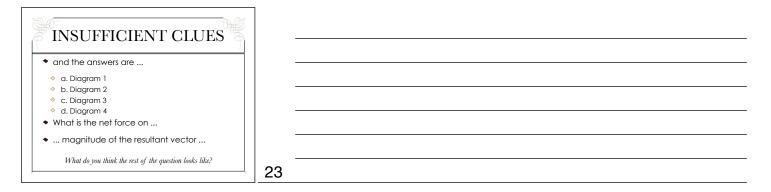
What do you think the rest of the question looks like?	17
INSUFFICIENT CLUES	
 what is the person's displacement for the trip? 	
 accelerates from rest to ##,# m/s in a distance of 	
What do you think the rest of the question looks like?	18

INSUFFICIENT CLUES her average acceleration is		
 maintains a constant velocity of ##.# m/s 		
for a distance of ##.# m		
What do you think the rest of the question looks like?	19	
	10	
	-	

I	NSUFFICIENT CLUES		
 falls from a bridge into the river below. initial horizontal velocity is ##.# m/s, how 			
TC	ar from the building is		
	What do you think the rest of the question looks like?		
Ļ		20	









INSUFFICIENT CLUES		
in uniform circular motion		
 what is the gravitational pull 		
 Impulse equals 		
What do you think the rest of the question looks like?		
vvnai ao you uunk ine resi oj ine question works tike:	25	
о 	25	

