Lir		

8B-7

Name: Simple Machines

Fill in the chart except for the cells with lines in them.

Illustration	Type of Machine	Mechanical Advantage	Ideal Mechanical Advantage
20 m			*
• F _{in} = 30 N			
F _{out} = 45 N			
F _{out} = 2 N F _{in} = 3 N			
F _{cot} = 10 N			