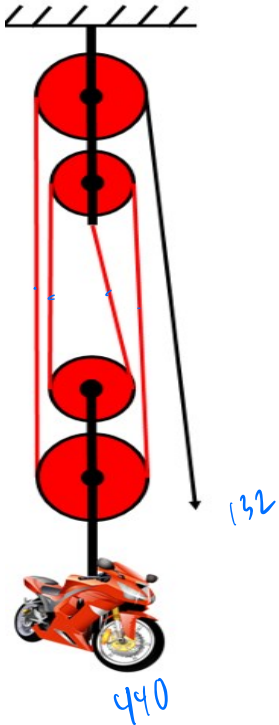Name:_____

Given the pulley in the figure below. Fe = 132 lbs, which lifts a motorcycle, Fr = 440 lbs, What is the

(a) IMA (b) AMA (c) Efficiency (precision of 0.1)?

$IMA = 4$

$AMA = 3.3$

132

440

Write ONLY answers below this line _____

Set16

a:_____4_____

b:_____3.3_____

c:_____82.5_____