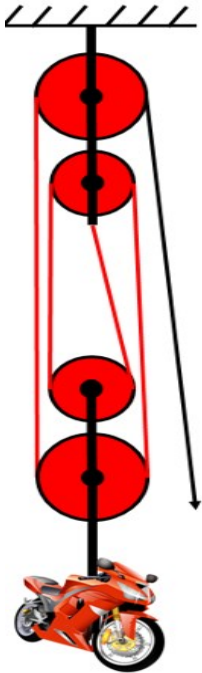


Name: _____

Given the pulley in the figure below. $F_e = 99$ lbs, which lifts a motorcycle, $F_r = 360$ lbs, What is the

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



$$\frac{D_e}{D_r}$$

$$\frac{360}{99}$$

Write ONLY answers below this line _____

Set11

a: 4

b: 3.6

c: 90