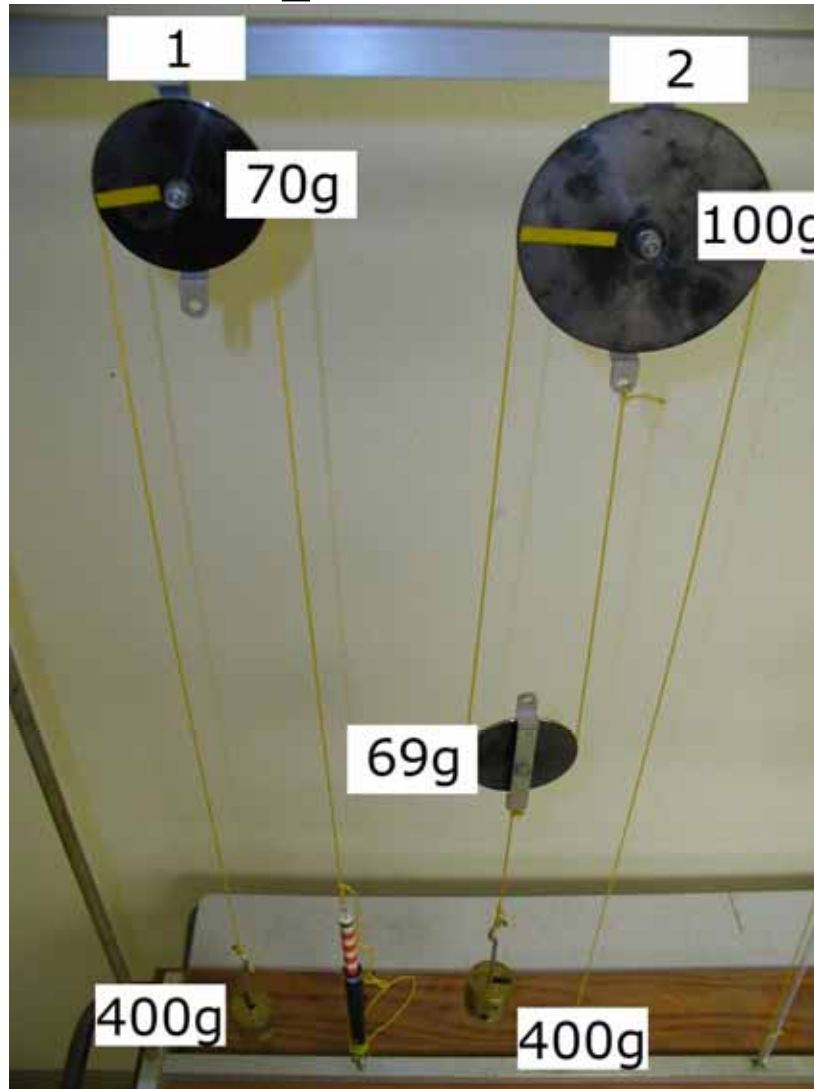


Setup 1 and 2



Setup 1 and 2

Estimate what the spring scale (N) attached to the free end will read for Setup 1 and 2, given the mass of each pulley and weight and the mass of spring scale (100g). Choose an answer closest to your estimation. $g = 9.8\text{N/kg}$

- a.) 3.95N and 2.30N
- b.) 3.95N and 1.96N
- c.) 4.55N and 2.79N
- d.) 4.90N and 2.94N
- e.) 4.90N and 3.28N