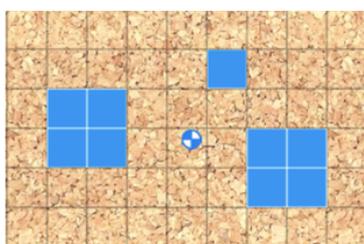
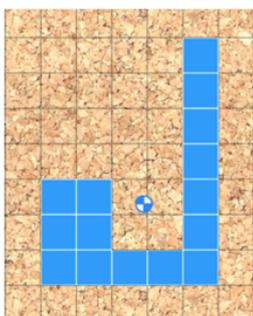
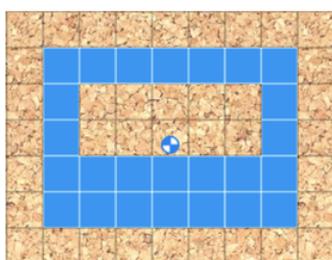
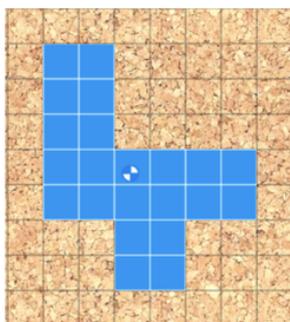
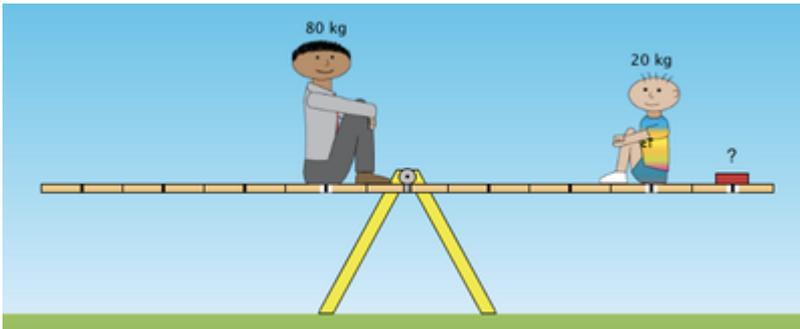


Engenharia Unimonte
Física Mecânica – Centro de Massa e Equilíbrio, Prof. Simões

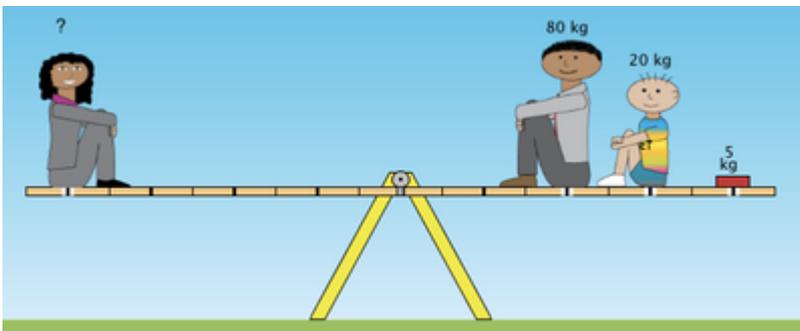
1. Calcule o centro de massas das regiões em destaque abaixo. Os pontos indicam a localização (resposta).



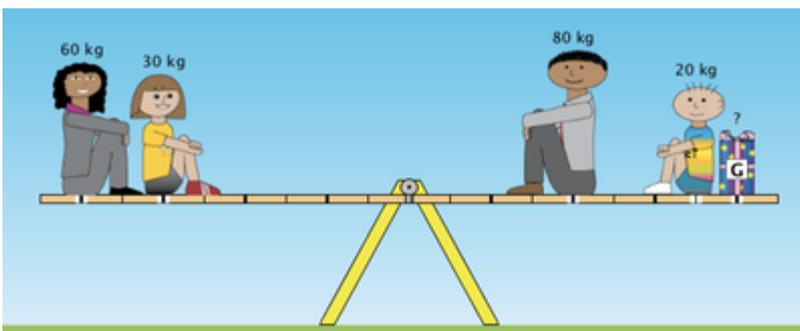
2. Nas situações abaixo, calcule o valor da massa faltante para que a alavanca esteja em equilíbrio:



R.: 5,0 kg



R.: $m=60$ kg



R.: $m=25$ kg