

Example Problem for Center of Mass

**Warning! When solving your own problems, drawing the pictures is the hardest part!
By drawing them for you, I am cheating you out of the chance to practice drawing!**

$m_R = 70 \text{ kg}$
$m_C = \text{?????}$
$m_B = 30 \text{ kg}$
$L = 2 \text{ m}$
$\Delta x_B = 0.3 \text{ m}$

