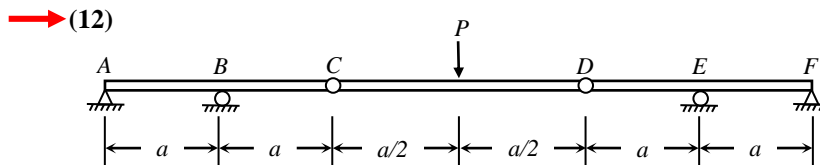
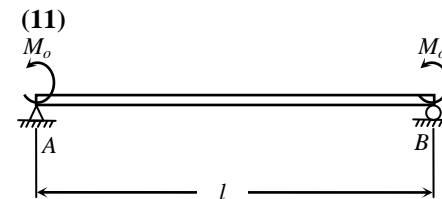
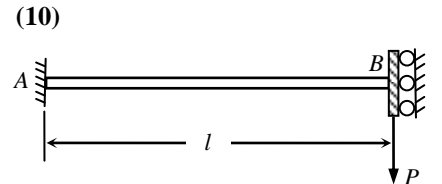
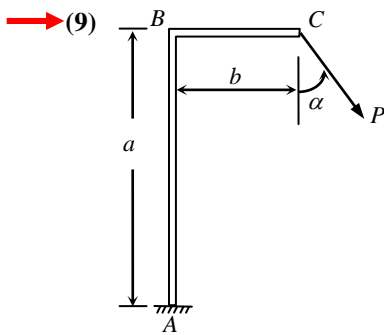
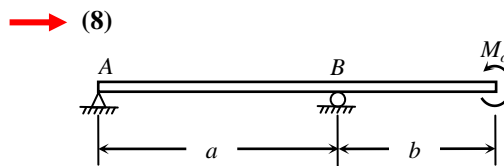
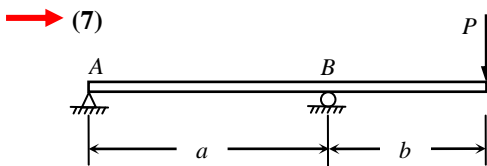
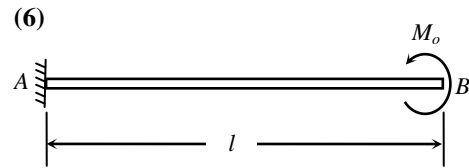
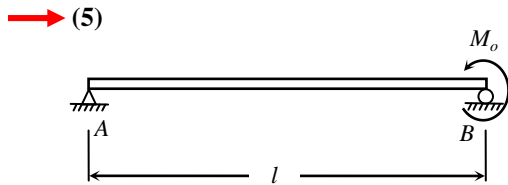
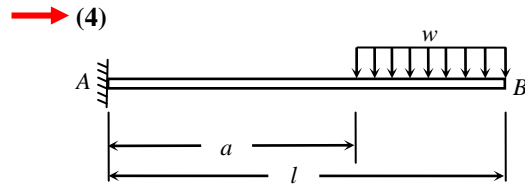
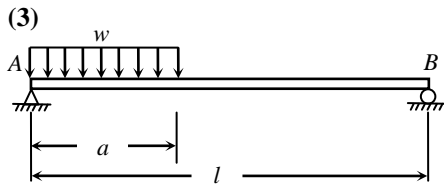
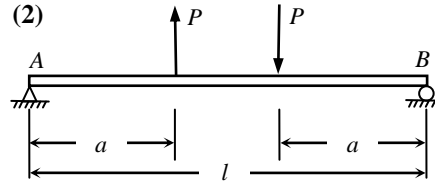
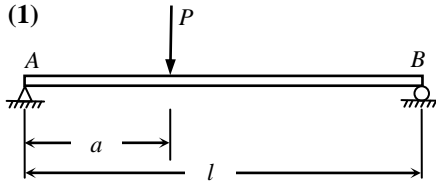


CVG 2140 – Assignment No. 2 (SFD/BMD)

(Due Date: Friday, January 29th, 2016 by 5PM)

Draw the shear force and bending moment diagrams for #4, 5, 7, 8, 9, and 12:



(Note: $P = 10 \text{ kN}$, $w = 0.8 \text{ kN/m}$, $M_o = 15 \text{ kN}\cdot\text{m}$, $l = 8 \text{ m}$, $a = 3 \text{ m}$, $b = 1 \text{ m}$, $\alpha = 30^\circ$)