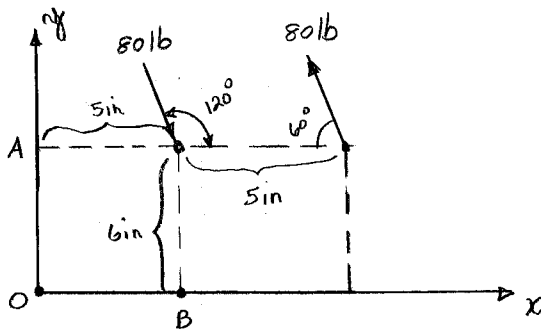
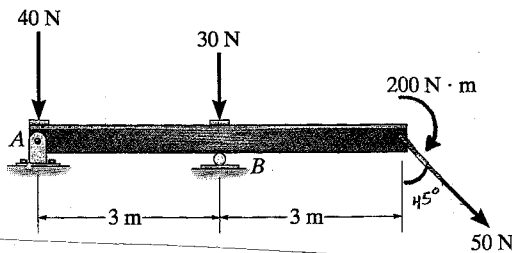


- 5A. For the force couple shown below
- Determine the moment created by this force couple about point O and express your answer in Cartesian form.
  - Determine the moment created by this force couple about point A and express your answer in Cartesian form.
  - Determine the moment created by this force couple about point B and express your answer in Cartesian form.



- 5B. Replace the force system shown below by an equivalent resultant force and couple moment at point A. Write your answers in Cartesian form.



- 5C. Replace the force system shown below by an equivalent resultant force and couple moment at point C. Write your answers in Cartesian form.

