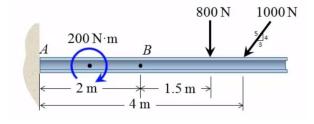
University of Mohamed Khider, Biskra. Department of Civil Engineering and Hydraulics. 2<sup>nd</sup> Year Under-graduation Engineering Mechanics- Statics

# **Internal forces diagrams**

### **Problem 1:**

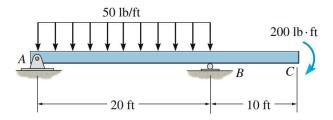
Determine the internal forces in point B.



Year: 2023/2024

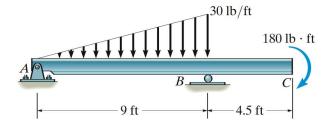
# **Problem 2:**

Draw the shear and bending-moment diagrams for the beam.



## **Problem 3:**

Draw the shear and moment diagrams for the beam.



#### **Problem 4:**

Draw the shear and moment diagrams for the beam.

