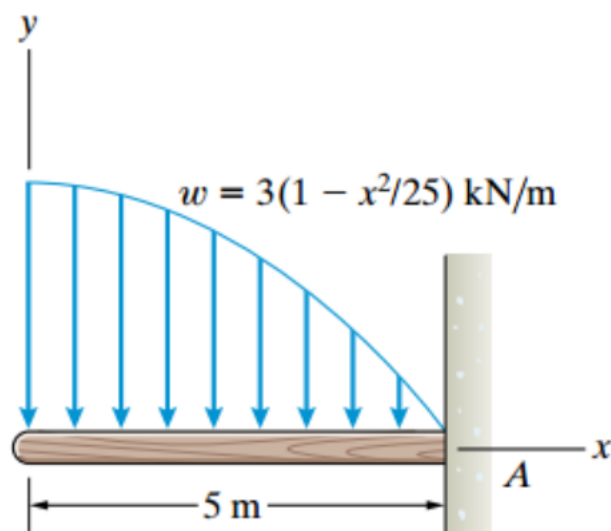


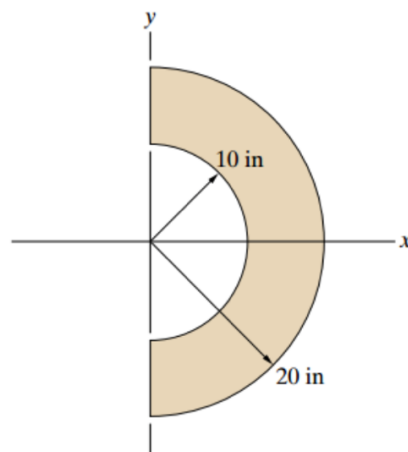
Homework #8

Problem 1 (7.50)

Determine the reactions at the fixed support A.

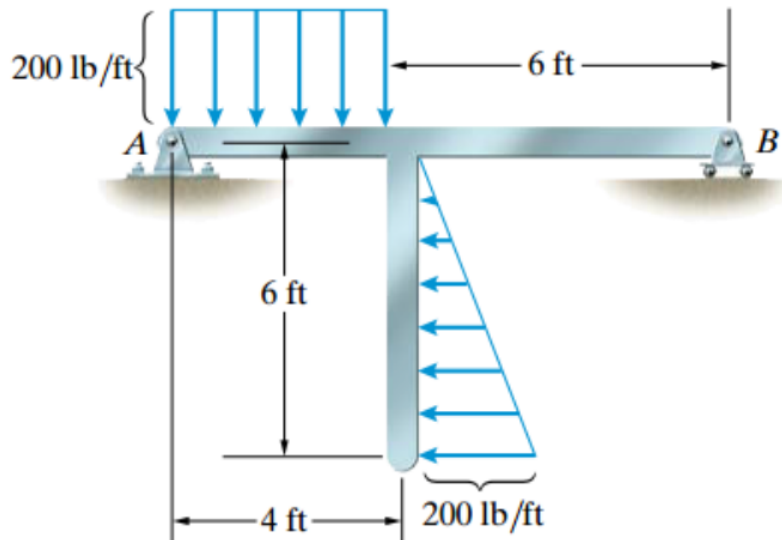
**Problem 2 (7.30)**

Determine the coordinates of the centroids.



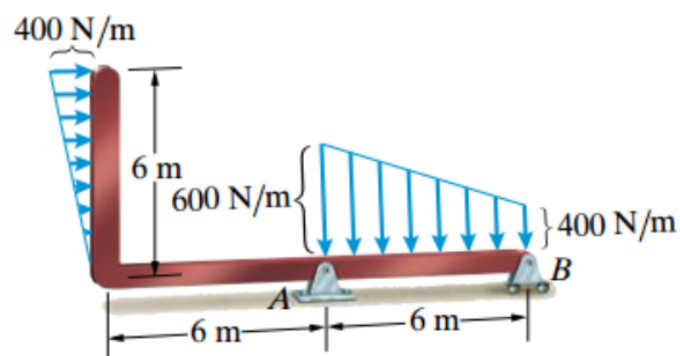
Problem 3 (7.47)

Determine the reactions at A and B.



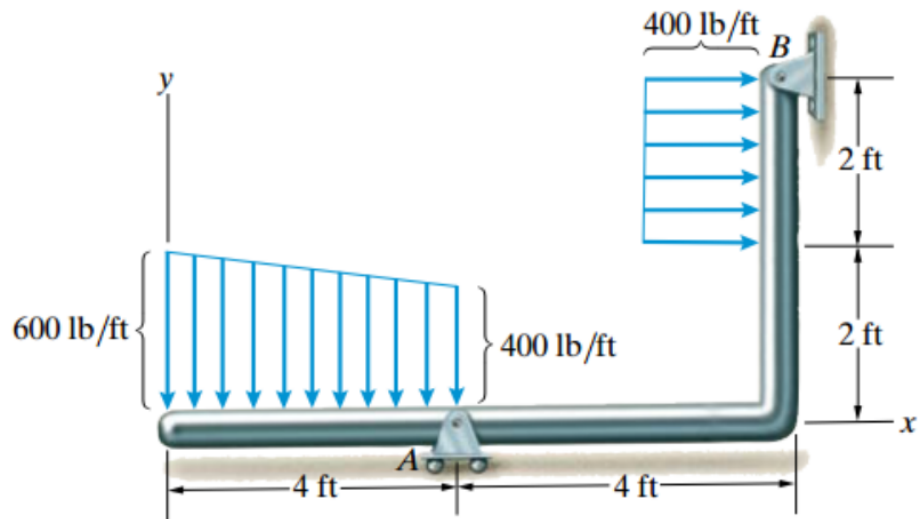
Problem 4 (7.48)

In Example 7.6, suppose that the distributed loads are modified as shown. Determine the reactions on the beam at A and B.



Problem 5 (7.54)

Determine the reactions on the bar at A and B.



Problem 6 (7.57)

Determine the reactions on member ABC at A and B.

