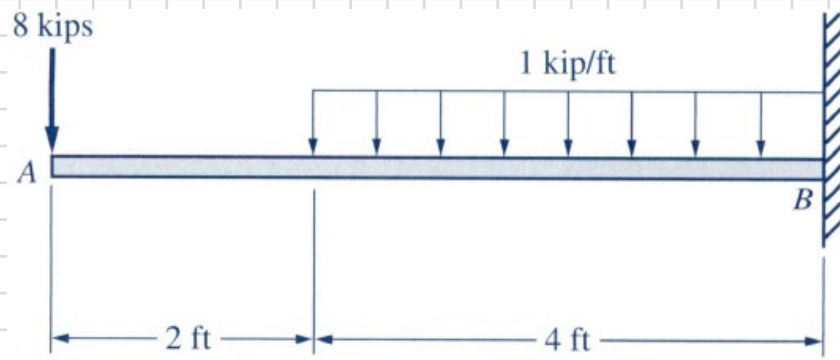


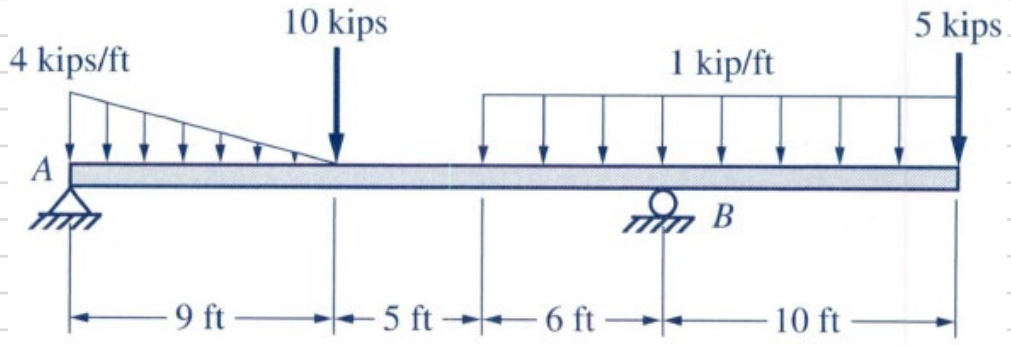
13-4

Determine the external reactions on each beam in Figs. P13-1 to P13-6 due to the loading shown.



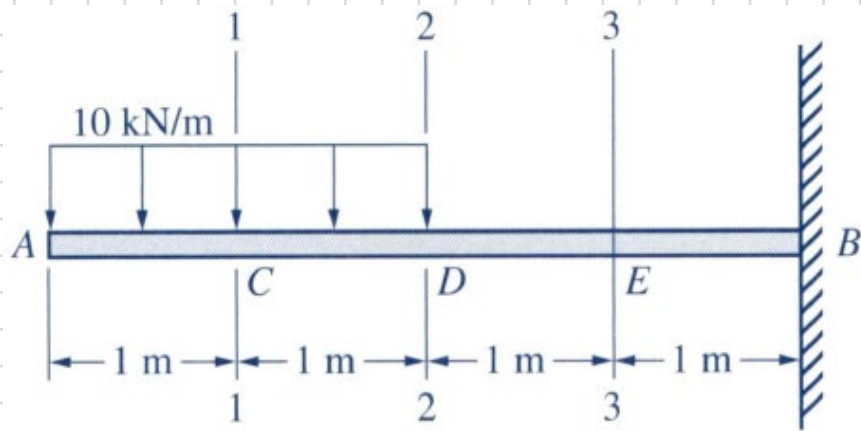
13-6

Determine the external reactions on each beam in Figs. P13-1 to P13-6 due to the loading shown.



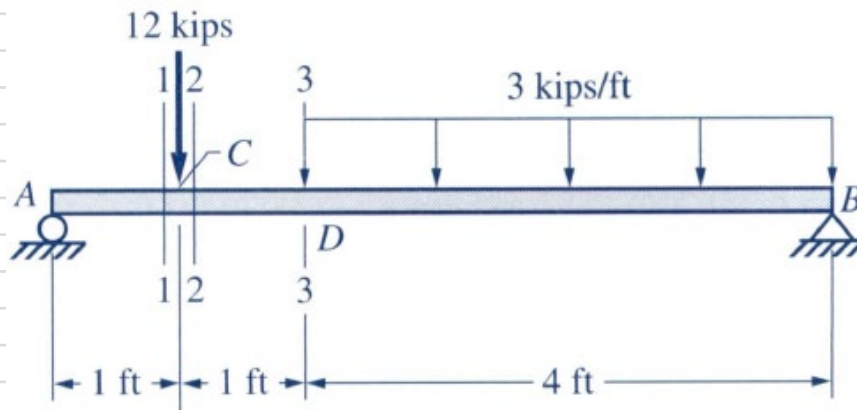
13-7

Refer to Figs. P13-7 to P13-12. Use the rules for finding shear forces and bending moments to determine the shear forces and bending moments in each figure at sections 1-1, 2-2, and 3-3.



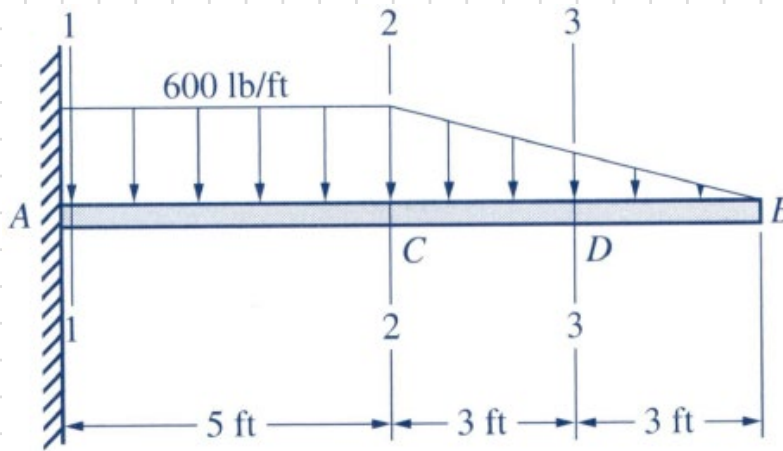
13-10

Refer to Figs. P13-7 to P13-12. Use the rules for finding shear forces and bending moments to determine the shear forces and bending moments in each figure at sections 1-1, 2-2, and 3-3.



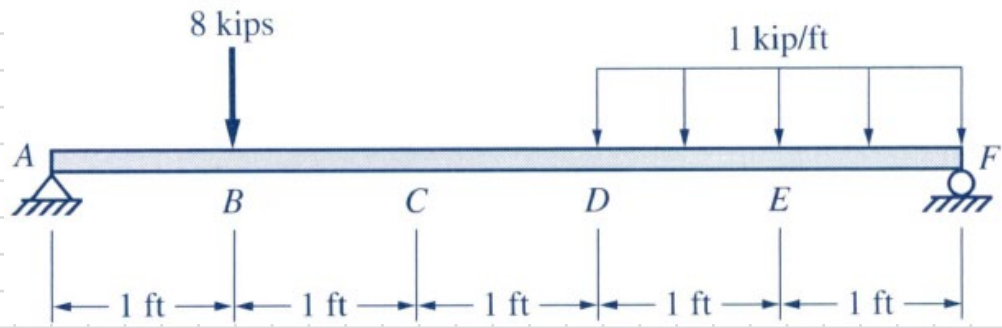
13-11

Refer to Figs. P13-7 to P13-12. Use the rules for finding shear forces and bending moments to determine the shear forces and bending moments in each figure at sections 1-1, 2-2, and 3-3.



13-13

Determine the shear forces and bending moments at sections A, B, C, D, E, and F in Figs. P13-13 to P13-15.



13-15

Determine the shear forces and bending moments at sections A, B, C, D, E, and F in Figs. P13-13 to P13-15.

