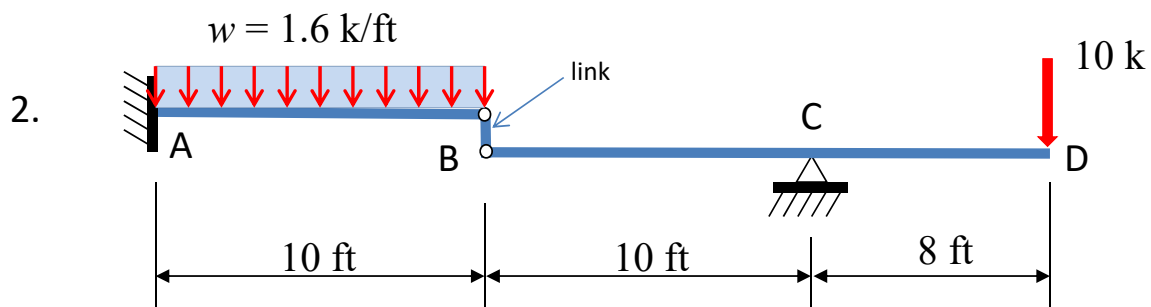
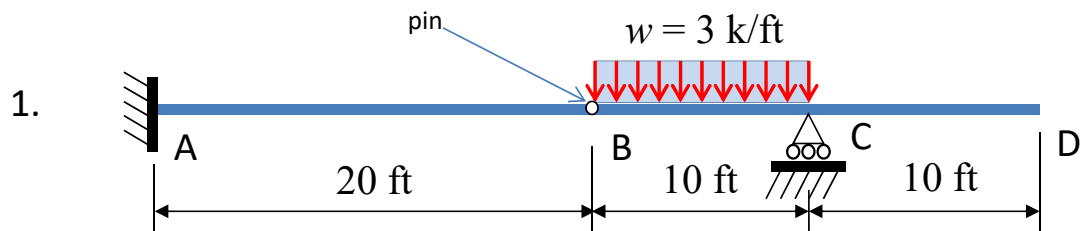


Classical Methods of Structural Analysis

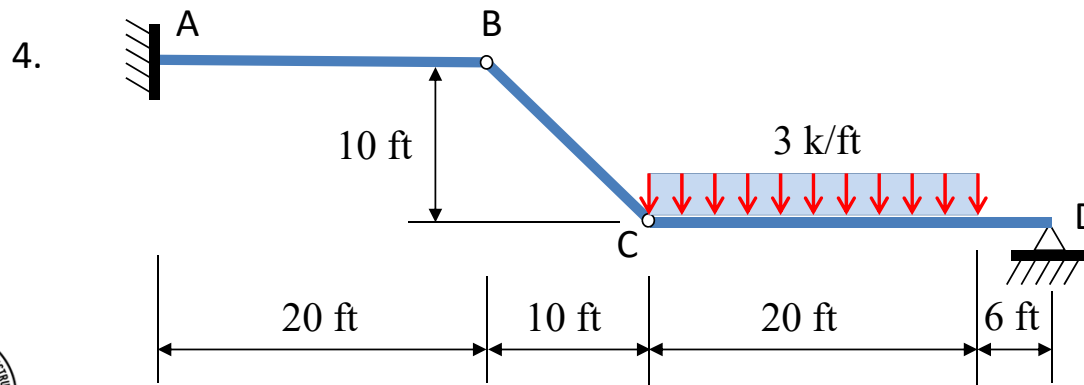
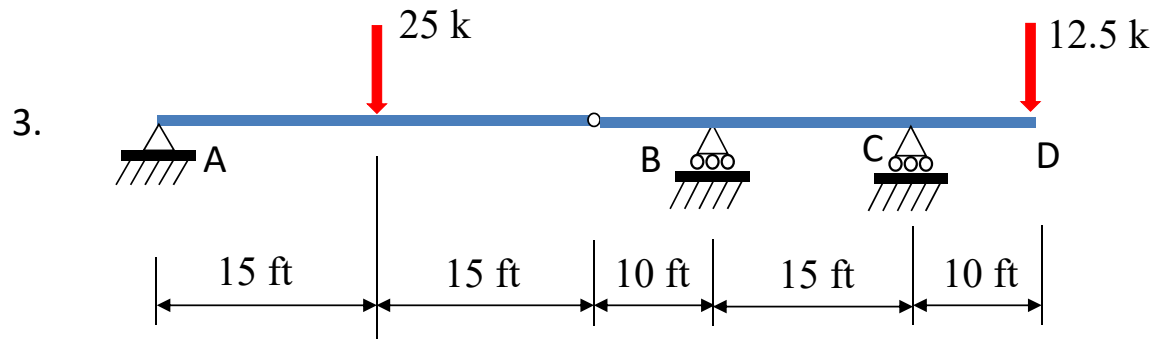
- The lessons for Night School 20 will rely on you to have the ability to do simple structural analysis and plot shear and moment diagrams.
- As a tune-up of your skills, for each of the 10 problems attached, determine the reactions, plot the shear and moment diagrams and sketch the approximate deflected shape.



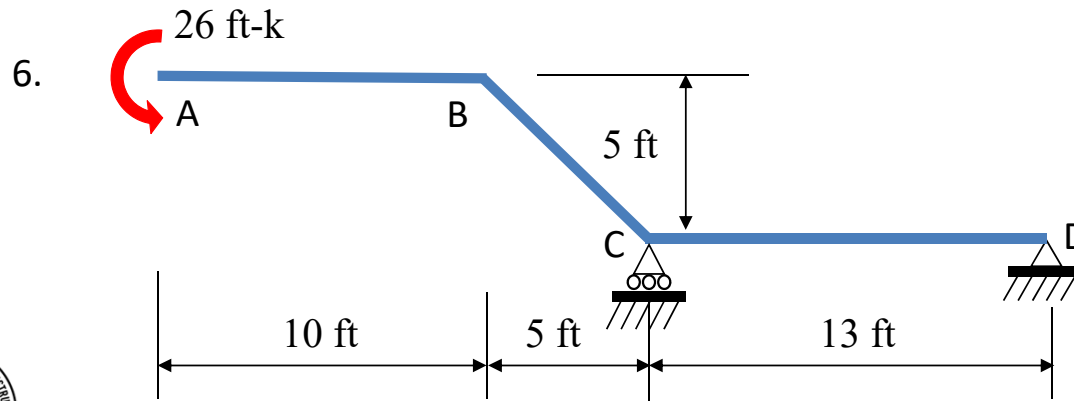
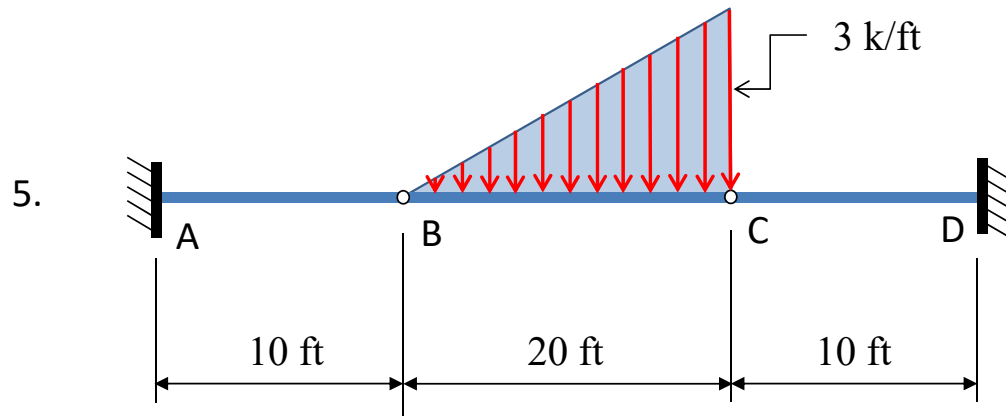
Smarter. Stronger. Steel.



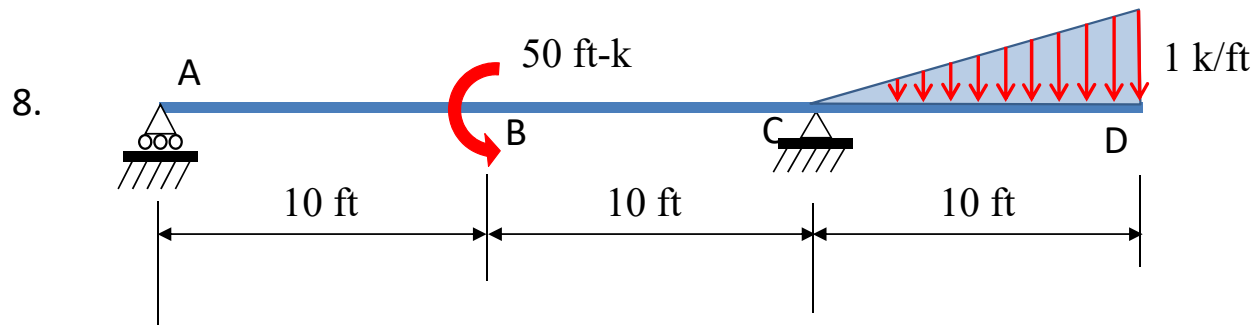
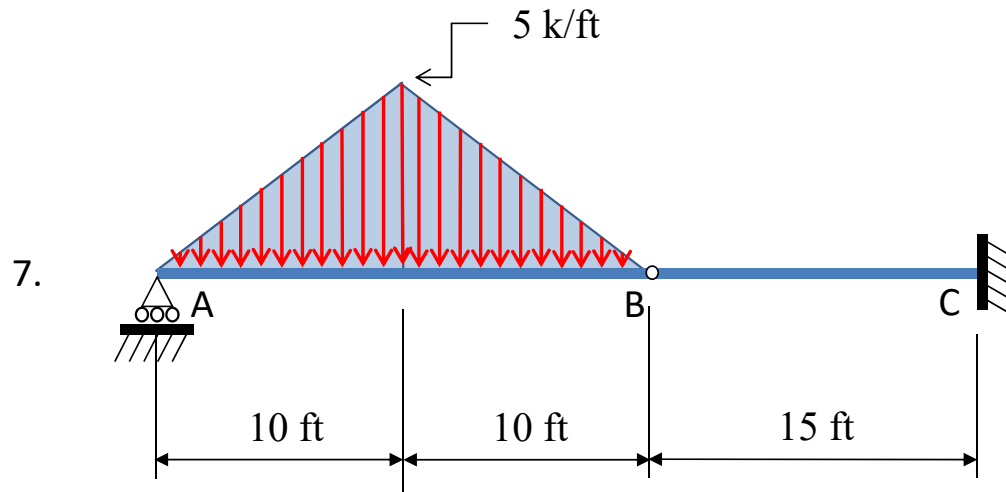
Smarter. Stronger. Steel.



Smarter. Stronger. Steel.

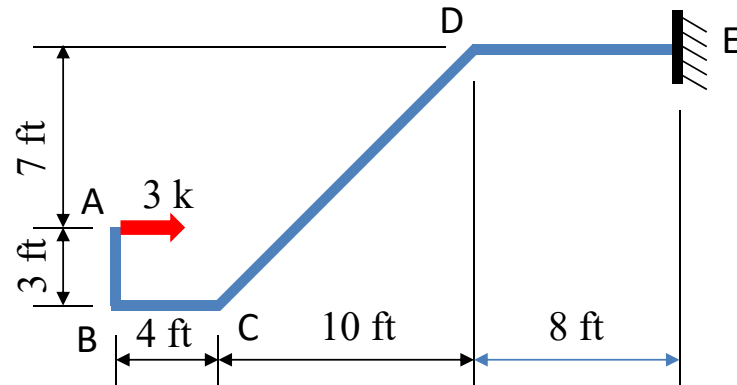


Smarter. Stronger. Steel.

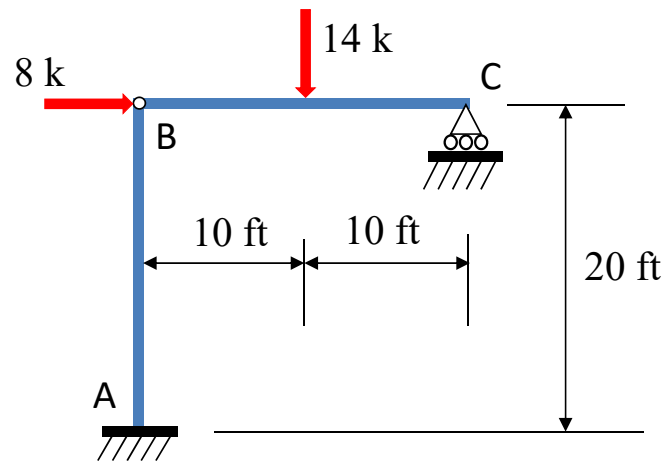


Smarter. Stronger. Steel.

9.



10.



Smarter. Stronger. Steel.