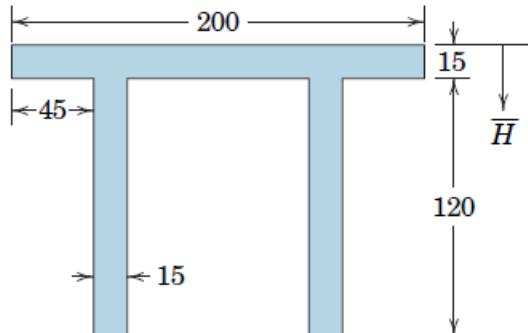


Unit IV: Assessment: Assignments

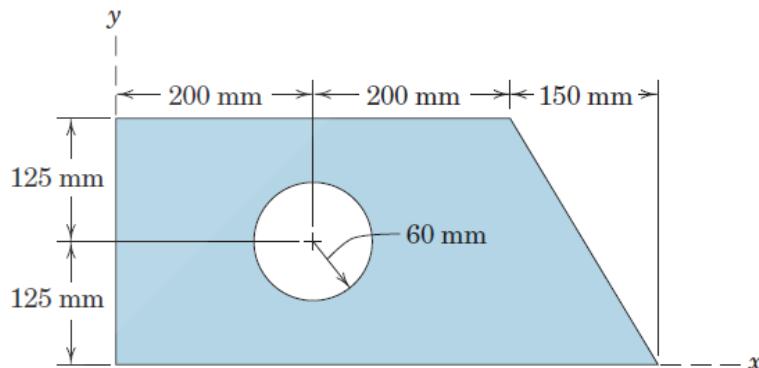
Session:3

1. Determine the distance \bar{H} from the upper surface of the symmetric double-T beam cross section to the location of the centroid.



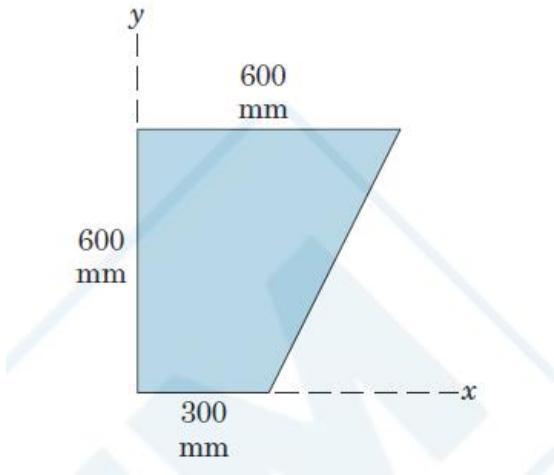
Dimensions in millimeters

2. Determine the coordinates of the centroid of the shaded area.



3. Determine the coordinates of the centroid of the trapezoidal area shown.

Unit IV: Assessment: Assignments



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