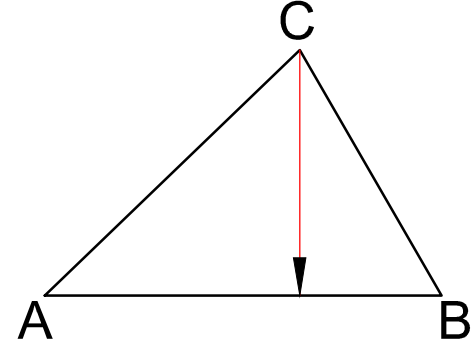
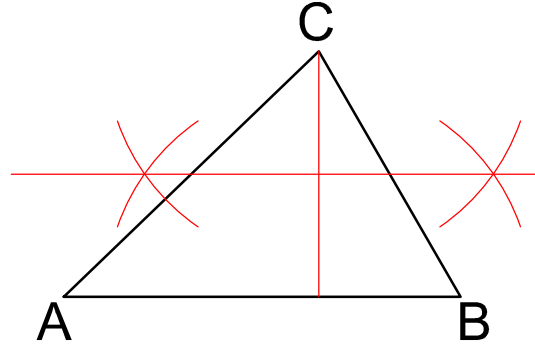


Conversion of area - STARTER SHEET

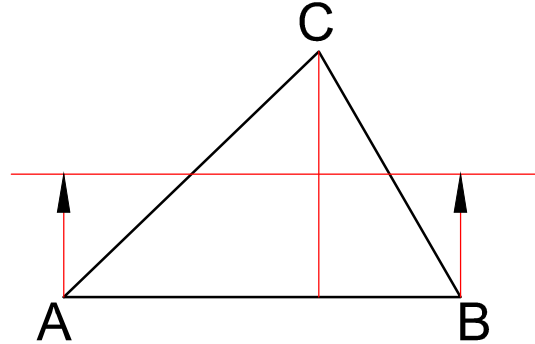
Step 1: Drop a perpendicular line from vertex C



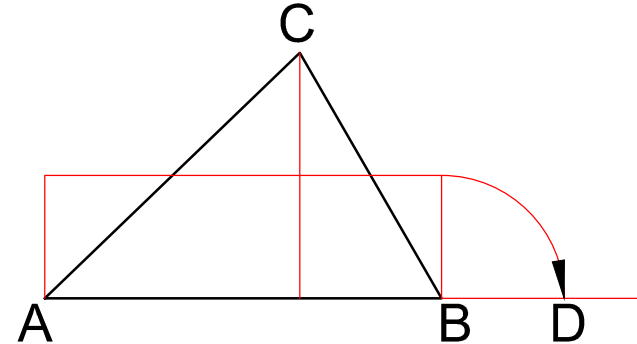
Step 2: Bisect the height and draw a line



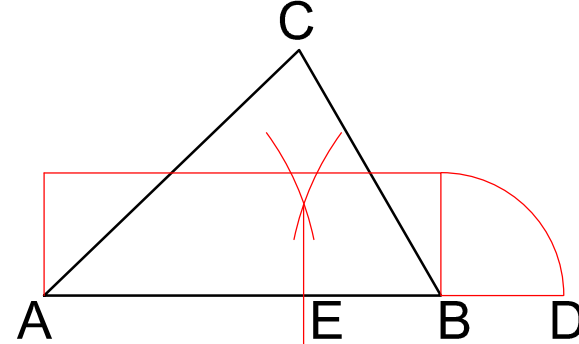
Step 3: Produce the base AB



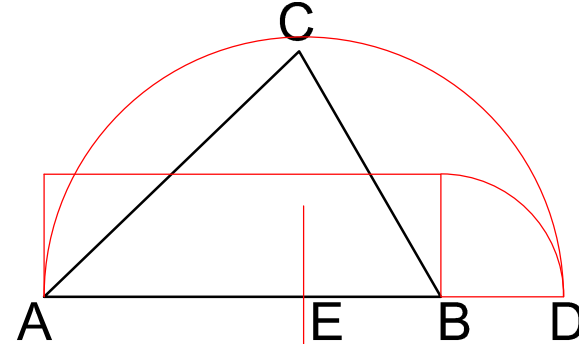
Step 4: Extend and rotate line at B



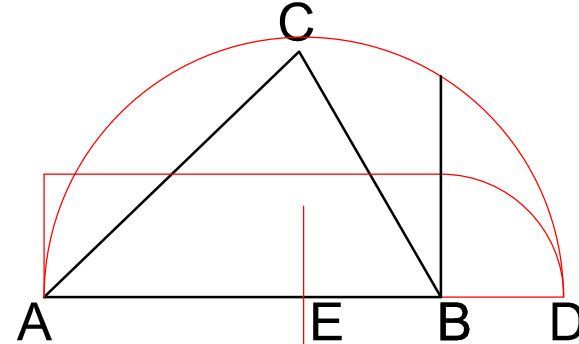
Step 5: Bisect line AD and label E



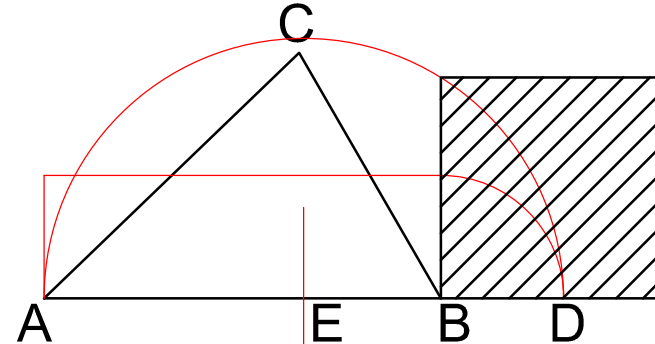
Step 6: Draw semi-circle AE



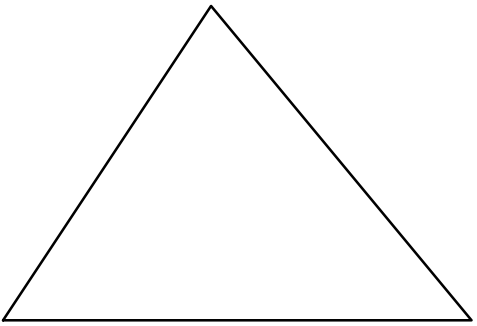
Step 7: Produce line at B to the semi-circle



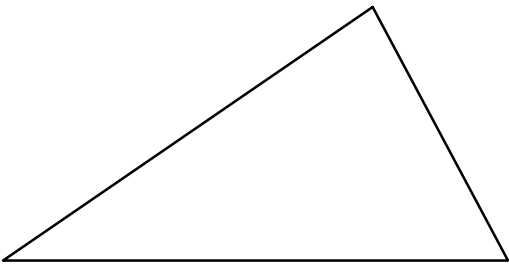
Step 8: Draw square



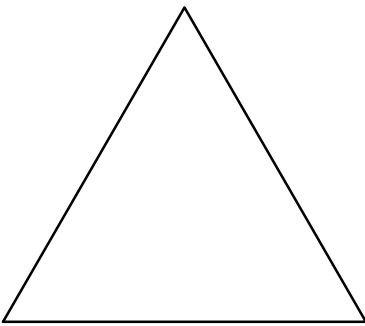
Find the area of the following triangles



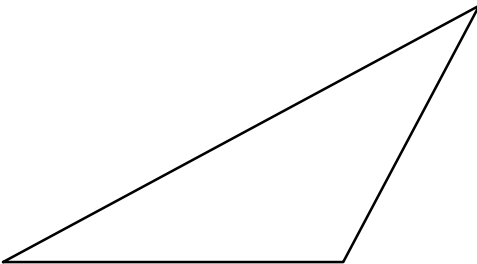
Triangle 1: Ans _____ (1289mm²)



Triangle 2: Ans _____ (1121mm²)



Triangle 3: Ans _____ (997mm²)



Triangle 4: Ans _____ (762mm²)