**Practice Drawing**

Create a drawing space of 20x20 units starting at the origin (0,0)

Zoom to the extents of that space (z=zoom e=extents)

Starting from (1,1) create a box 4 units x 4 units using any method you like best.

Cover today –

Snap points

Stretch

Mirror

Associated Dimensioning

Dimscale

Set the dimscale to 2.

Apply the dimensions (dim= dimension within that command hor=horizontal or ver=vertical) to that box both on top of the box and the right of the box 1.5 units away from the edge of the box.

Stretch the top side and dimensions 2 units in the y direction so the box is a 4x6 box

Draw a right triangle starting at (9,9) as the intersection of the 90 degree angle with a base of 5 units and a height of 4 units. Close the triangle using the snap points.

Mirror that triangle from the base point (14,9) so the mirrored triangle is to the right of the original triangle.

Save this drawing as firstnamelastnamedwg2.dwg