

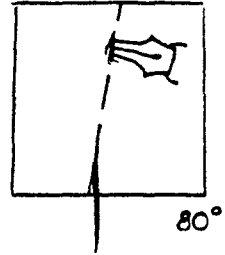
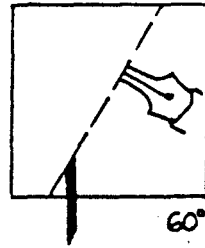
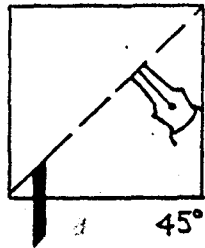
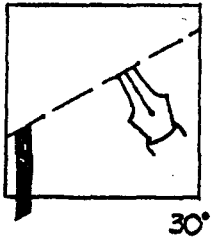
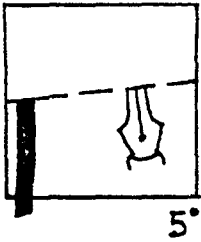
# PEN ANGLE EXERCISES

1. In the space below, make x's and +'s, holding your pen at a constant 45° angle. They should look like the example.

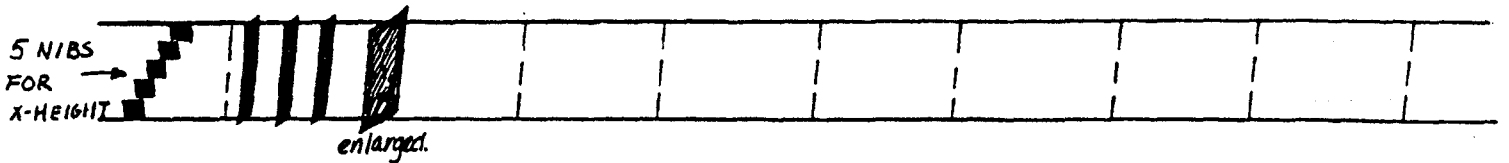
NB. Use a Brause 2 1/2, or Mitchell 1 1/2, or B-4 in Osmiroid, Platinum pens.



2. Make vertical strokes in each box below, holding your pen at the exact angle shown by the dotted line. Your nib should be in the position shown, and the width of your stroke should be the same as the example. Be precise.



3. Using a 45° p.a, make a series of vertical strokes. Look for even spacing, clean, crisp starts and stops, and uniform widths. Notice where the stroke sits on the guide line. Note slant lines.



4. Learn to judge the thinnest part of the stroke by making a zigzag line across the page, continuing the example. The thinnest part will be a hairline at 45°, and the thick part will be at the 5° slant of the vertical stroke.



5. Make the entrance stroke of the x-height letters. Enter at 45° curve, and come down at a 5° slant. Note shape inside curve; three elliptical 'o's' will stack underneath.

