

Name _____

Date _____

DDP

Period _____

Line Types

Activity #2

Read the directions below carefully and then draw the lines required for each exercise. This activity will be completed on a piece of 12" x 18" drawing paper.

Task 1: Draw the required border and title block as previously demonstrated and as specified during the notes.

Include: Name, Period, Date, Drawing Title (**Line Types 2**), and Scale (1"=1"). All writing should be neatly and consistently lettered as demonstrated.

Task 2: Draw 2 vertical lines from the top border to the title block 5 5/8" and 11 1/4" from the left side border. Draw 1 horizontal line 5 1/4" from the top border line. Next split each box vertically in half with a very light construction line.

Exercise 1: Draw 5 solid lines parallel to each other, with a 3/4" space between each line. The line sizes will be (7/8", 1 1/2", 2 1/8", 2 3/4", and 3"). All lines must be centered left-to-right in box 1 using the same vertical construction line. **Lastly, the first line drawn will be 3" in length and will begin 1" up from the horizontal construction line.**

Exercise 2: Draw 5 hidden lines parallel to each other with a 3/4" space between each line. The line sizes will be (1 1/8", 1 1/2", 2 5/8", 3 1/4", and 4"). All lines must be centered left-to-right in box 2 using the same vertical construction line. **Lastly, the first line drawn will be 1 1/8" in length and will begin 1" up from the horizontal construction line.**

Exercise 3: Draw 3 phantom lines parallel to each other, with a 1 1/2" space between each line. The line sizes will be (2 1/8", 2 5/8", and 3 1/2"). All lines must be centered left-to-right in box 3 using the same vertical construction line. **Lastly, the first line drawn will be 2 1/8" in length and will begin 1" up from the horizontal construction line.**

Exercise 4: Draw 3 **center lines** parallel to each other, with a $1\frac{1}{2}$ " space between each line. The line sizes will be ($1\frac{3}{8}$ ", $2\frac{1}{4}$ ", and $3\frac{1}{8}$ "). All lines must be centered left-to-right in box 4 using the same vertical construction line. **Lastly, the first line drawn will be $1\frac{3}{8}$ " in length and will begin 1" up from the horizontal construction line.**

Exercise 5: Draw a $2\frac{3}{8}$ " square in the center of box 5. Inside the square, draw **section lines** using your 45 degree triangle and $1/8$ " spacing between each section line.

Exercise 6: Draw a $3\frac{1}{4}$ " circle in the center of box 6 using a compass. Inside of the circle, draw **section lines** using your 45 degree triangle and $1/8$ " spacing between each section line.