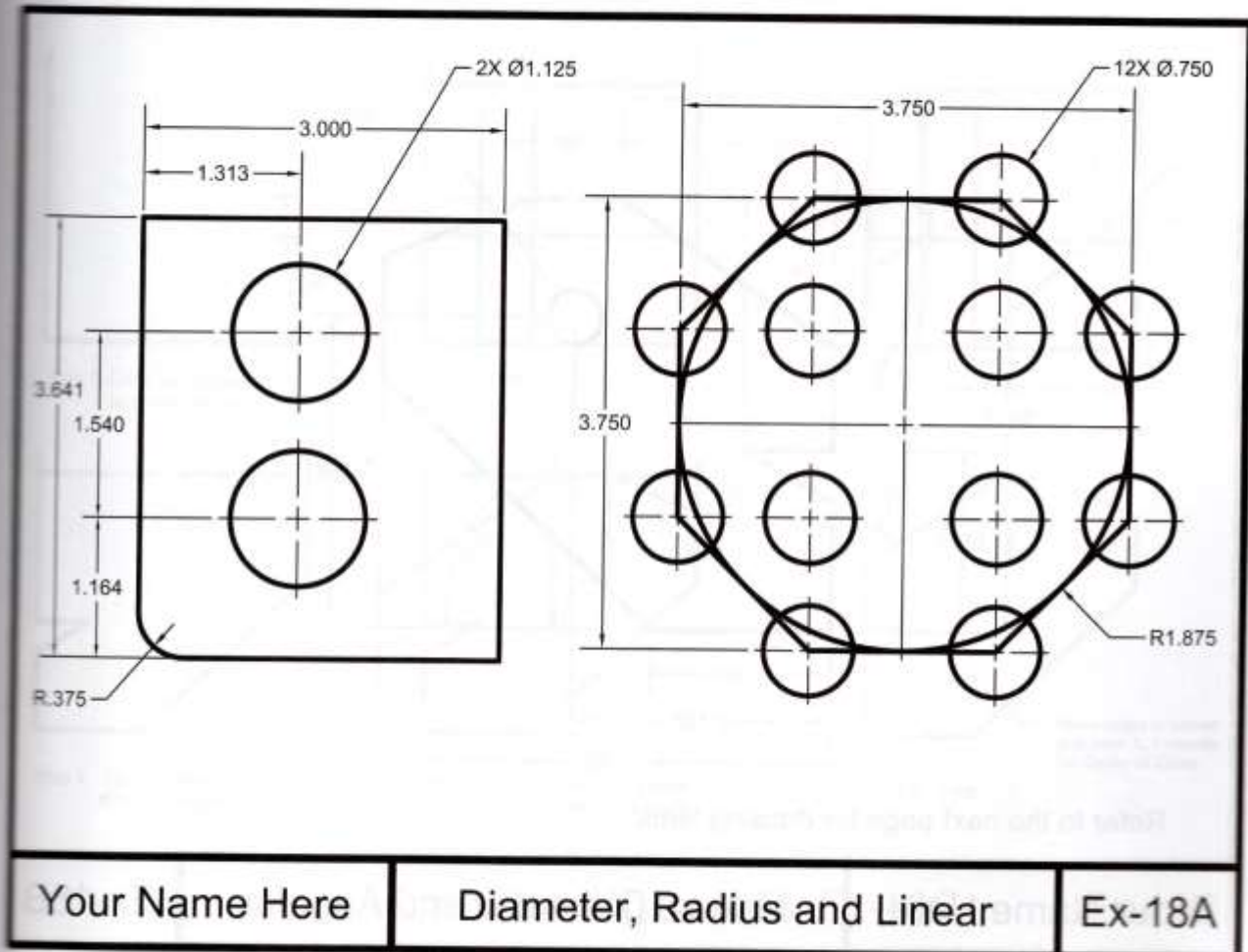


EXERCISE 18A

INSTRUCTIONS:

1. Start a **New** file using **Border A-2015.dwt**
2. Draw the objects below using layer **Object line**.
3. Dimension as shown using **Linear**, **Diameter** and **Radius**. Use Layer **Dimension**
4. Edit the Title and Ex-XX by double clicking on the text. Do not erase and replace.
5. Save as **EX18A**
6. Plot using Page Setup **Class Model A**



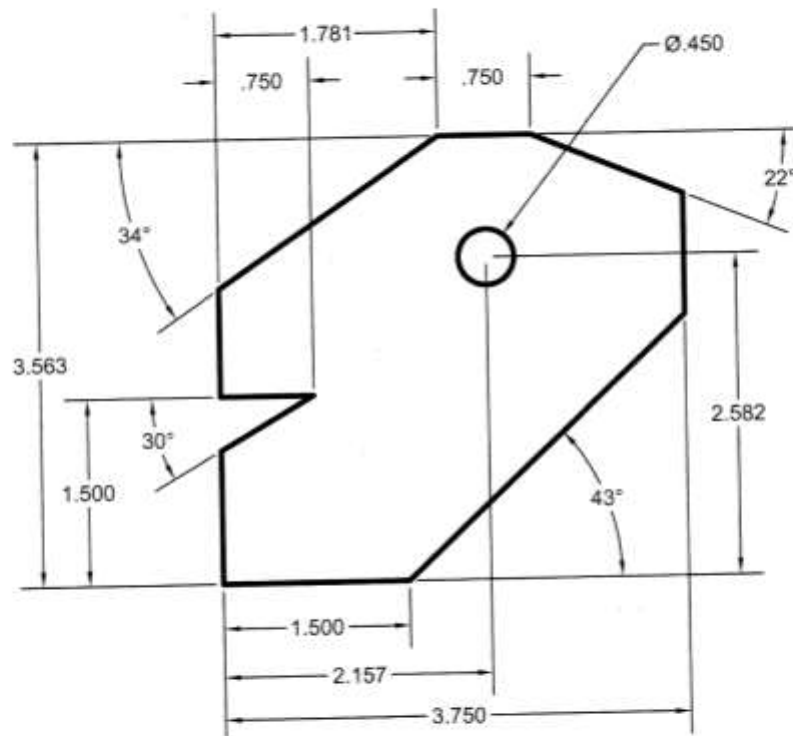
EXERCISE 18B

INSTRUCTIONS:

1. Start a **New** file using **Border A-2015.dwt**
2. Draw the objects below using layer **Object line**.

Note: Refer to the next page for drawing hints.

3. Dimension as shown using **Linear**, **Diameter** and **Angular**. Use Layer **Dimension**
4. Edit the Title and Ex-XX by double clicking on the text. Do not erase and replace.
5. Save as **EX18B**
6. Plot using Page Setup **Class Model A**



Refer to the next page for drawing hints

Your Name Here

Linear, Diameter and Angular

Ex-18B

EXERCISE 18B-Helper

Step 1. Draw horizontal and vertical lines

Step 2. Offset some lines.

Step 3. Use "Polar" input to draw the 2 angled lines.

Step 4. Trim the lines so it doesn't get confusing.

Step 5. Offset some more lines. Use "Polar" input again.

Step 6. Trim.

Move Origin to corner and enter X, Y coords for Center of Circle

Your Name Here	Drawing hints for Ex-18C	Ex-18B
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EXERCISE 18C

INSTRUCTIONS:

1. Start a **New** file using **Border A-2015.dwt**
2. Draw the objects below using layer **Object line**.
3. Dimension as shown using **Linear**, **Diameter** and **Radius**. Use **Layer Dimension**
4. Edit the Title and Ex-XX by double clicking on the text. Do not erase and replace.
5. Save as **EX18C**
6. Plot using Page Setup **Class Model A**

