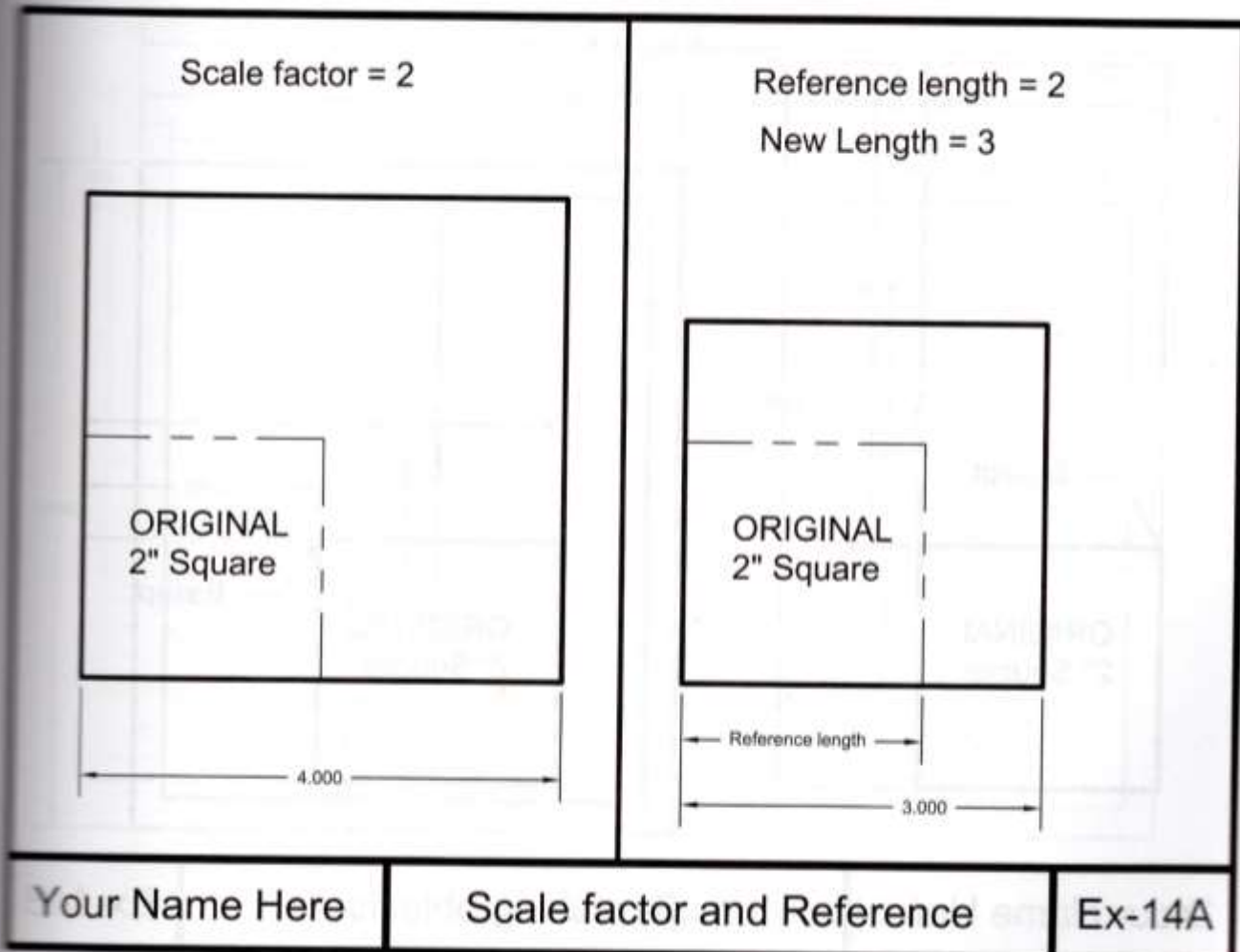


EXERCISE 14A

INSTRUCTIONS:

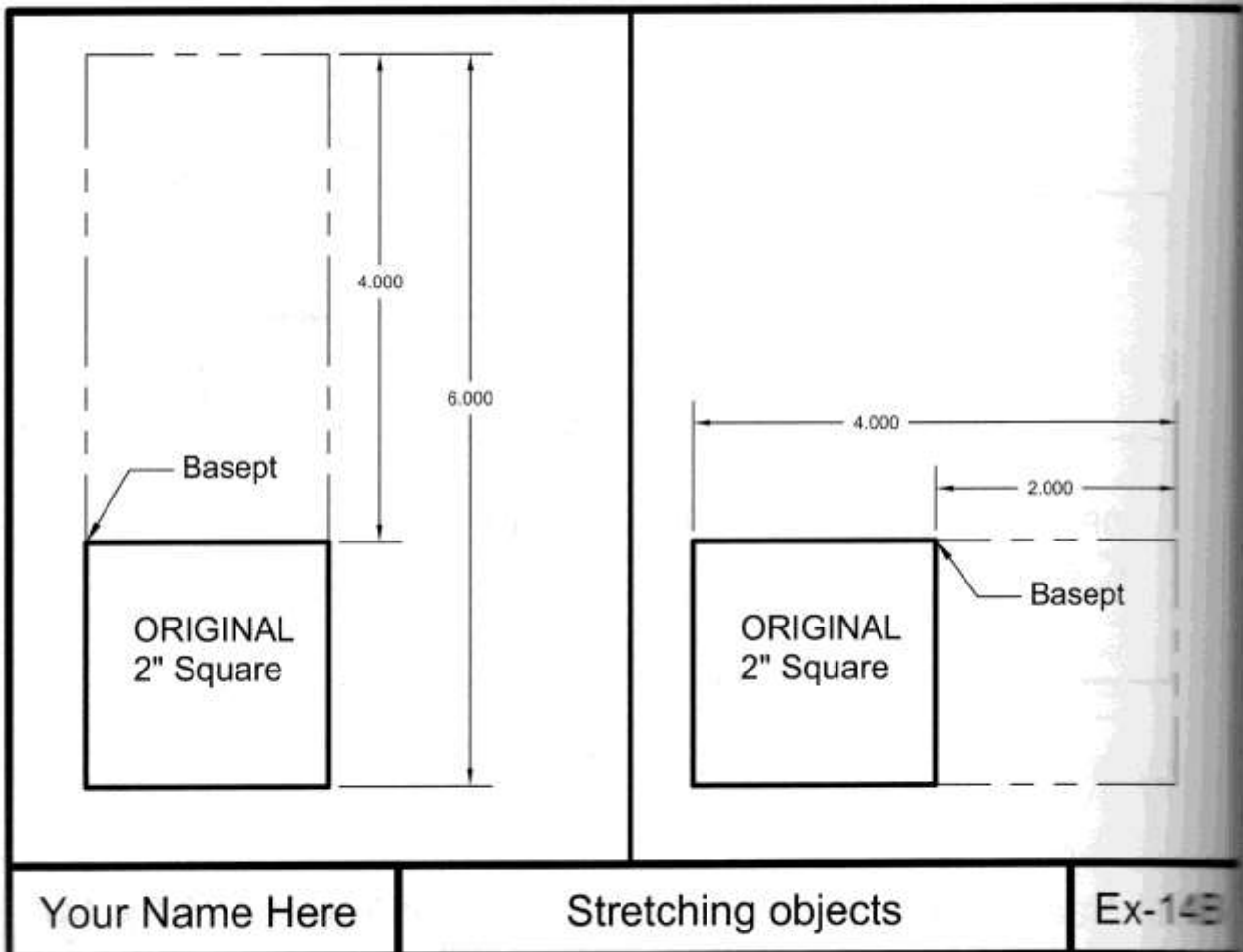
1. Start a **New** file using **Border A-2015.dwt**
2. Draw both 2" Squares shown below labeled "Original". Use layer Object Line.
3. Scale the original on the left using "scale factor" method.
4. Scale the original on the right using "scale Reference" method.
5. Edit the Title and Ex-XX by double clicking on the text. Do not erase and replace.
6. Do not dimension
7. Save as **EX14A**
8. Plot using Page Setup **Class Model A**



EXERCISE 14B

INSTRUCTIONS:

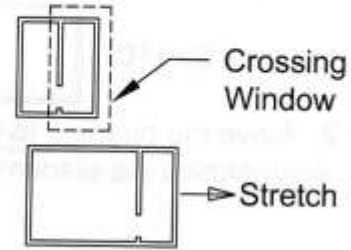
1. Start a **New** file using **Border A-2015.dwt**
2. Draw both 2" squares as shown below labeled as "Original". Use Layer Object Line.
3. Stretch each as shown.
4. Edit the Title and Ex-XX by double clicking on the text. Do not erase and replace.
5. Do not dimension
6. Save as **EX14B**
7. Plot using Page Setup **Class Model A**



EXERCISE 14C

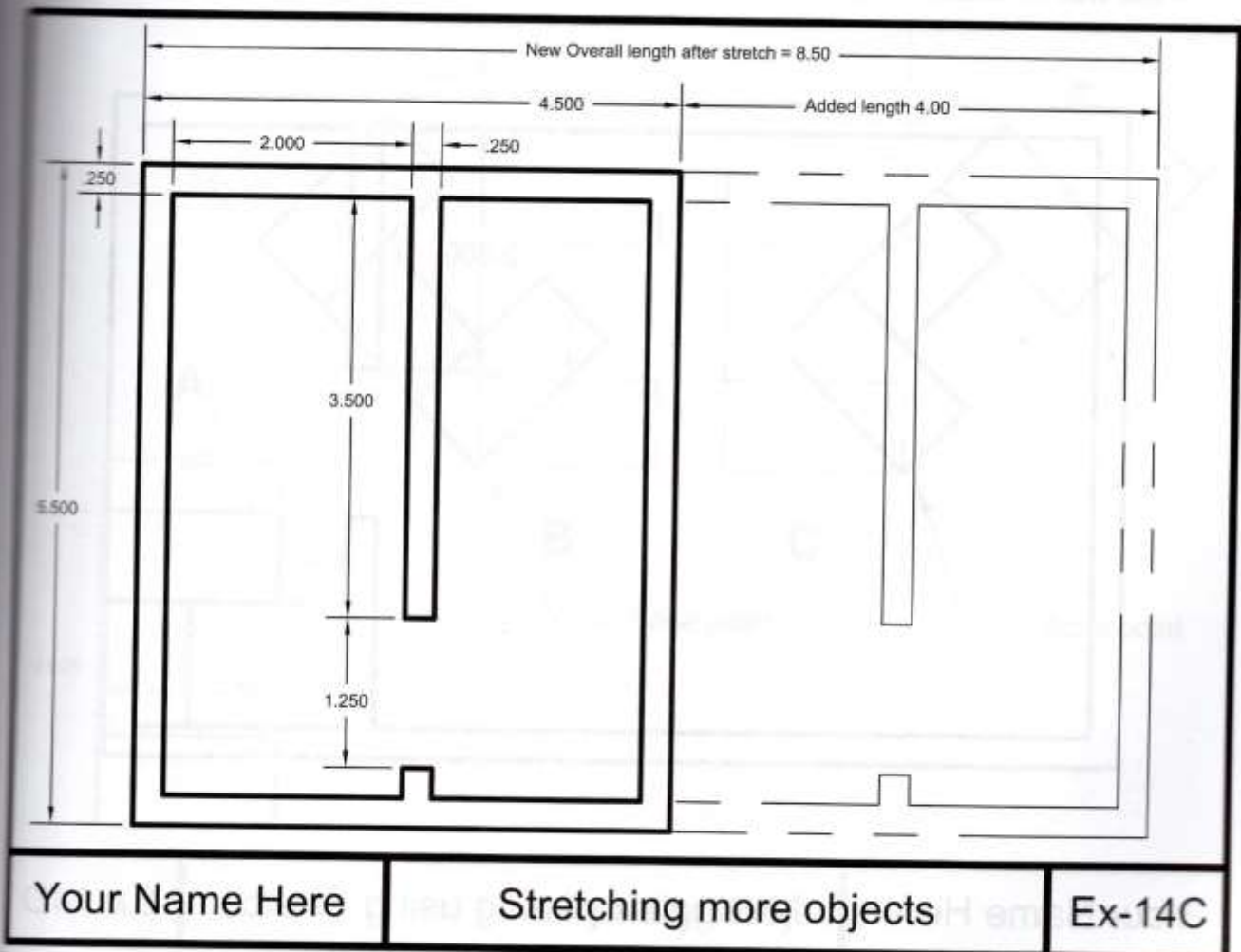
INSTRUCTIONS:

1. Start a **New** file using **Border A-2015.dwt**
2. Draw the Original shape on the left side of the border.
Use Layer Object Line.
3. Stretch the overall length to 8.50 as shown.
Notice the placement of the crossing window.
4. Edit the Title and Ex-XX by double clicking on the text. Do not erase and replace.
5. Do not dimension
6. Save as **EX14C**
7. Plot using Page Setup **Class Model A**



Note:

If this was an actual floorplan consider how the stretch command could be very helpful.



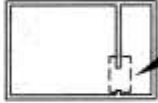
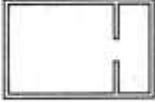
Your Name Here

Stretching more objects

Ex-14C

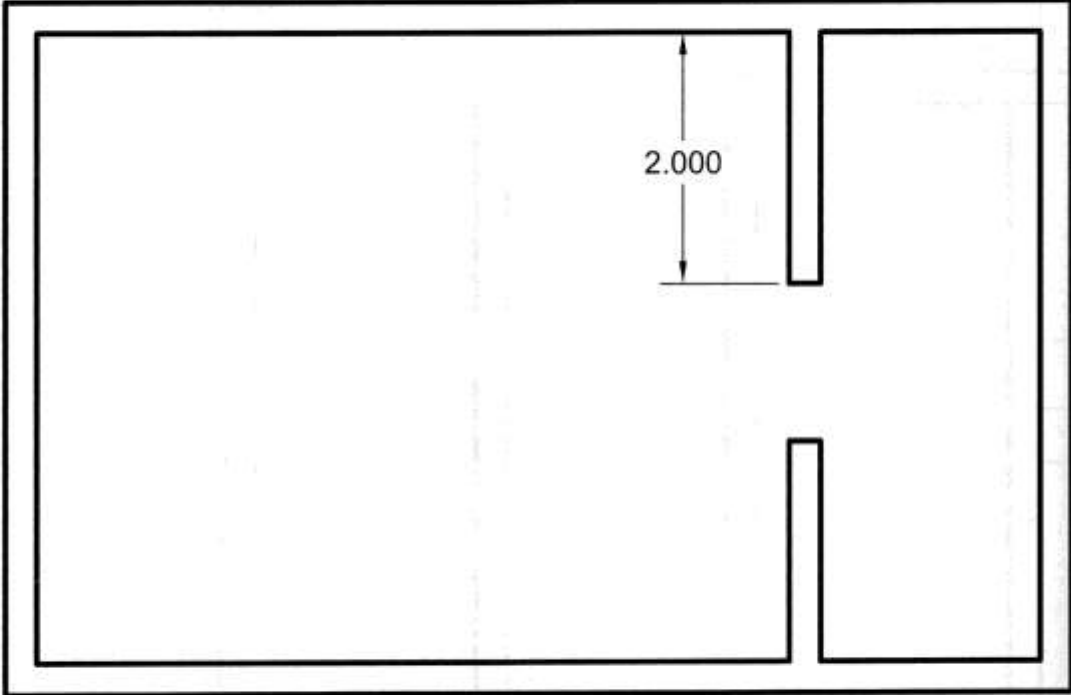
EXERCISE 14D

INSTRUCTIONS:

1. Open **EX14C**  Crossing Window
2. Move the opening to the new location using the Stretch command. Notice the placement of the crossing window. 
3. Edit the Title and Ex-XX by double clicking on the text. Do not erase and replace.
4. Do not dimension
5. Save as **EX14D**
6. Plot using Page Setup **Class Model A**

Note:

If this was an actual floorplan consider how the stretch command could be very helpful.

		
Your Name Here	Moving a opening using Stretch	Ex-14D

EXERCISE 14E

INSTRUCTIONS:

1. Start a **New** file using **Border A-2015.dwt**
2. Draw the objects at position A. Use Layer Object Line.
3. Copy the objects to position B and C. (Shown as dashed lines)
4. Rotate the copies as shown. **Note: Base point is important**
5. Edit the Title and Ex-XX by double clicking on the text. Do not erase and replace.
6. Do not dimension
7. Save as **EX14E**
8. Plot using Page Setup **Class Model A**

