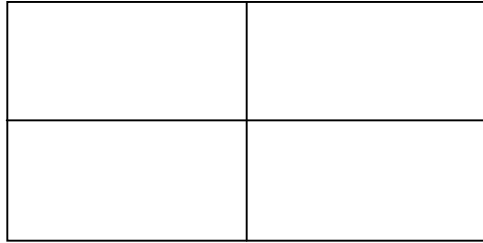


TRACE AN OVAL

R/S 09

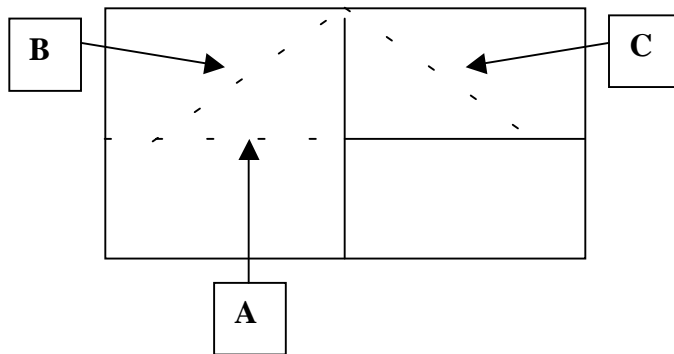
Material Required: 3 Tacks or small nails, Ruler, Pencil, String (non-stretch) 3 times length of oval.

Draw Horizontal and vertical lines on board (any size is usable, oblong is best)



Measure $\frac{1}{2}$ the horizontal length (A) and use this measurement to measure from the top of the vertical line (high point) to where it intersects on the horizontal line (do both sides – B and C)

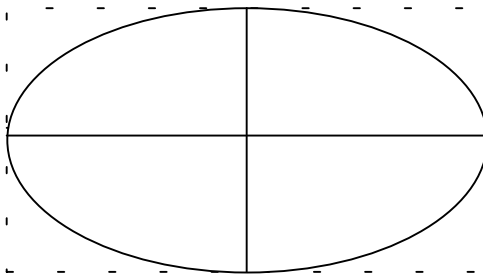
Mark each intersection



Put a pin (tack or nail) at each pyramid intersection, two on horizontal line and one at the top of the vertical line (1/4 inch below the high point).

Tie the string snugly around all three pins

Remove the top pin and draw oval with pencil on inside of string (keep string snug)



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I will send you this 'Word' file by request

The Golden Ratio is 1:1.618