



CBJ DRAWING LESSONS

#D19-34 "Human Heart"

DIRECTIONS: P-I-E (Pencil, Ink, Erase) First use **PENCIL**, Draw the **Red ink** in each step. Then **INK** all lines, **ERASE** Pencil. **COLOR**

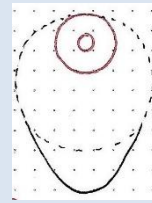
#1. In pencil, lightly draw a circle that is 7 units across.



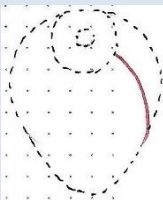
#2. Add a wide 'U' line that attaches to each side and then drops down 2 units. The base is about 1 unit wide but still rounded.



#3. Centered against the top edge, draw a donut shape with the outside being 3 units and the inner shape 1 unit.



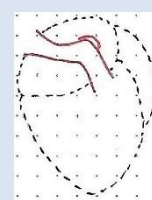
#4. Add a line that starts just below the midpoint of the right side of the donut and swings out to connect with the outer guidelines where the original circle and the lower 'U' intersect.



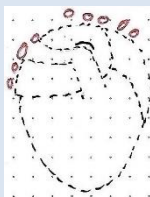
#5. The next line comes off the lower right of the donut and swings down and to the left to connect with the outer circle at about 5 units from the top. This creates a sort of egg shape.



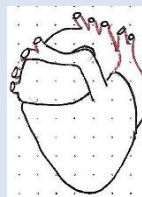
#6. This next pair of lines are best described visually. The elbow curves around the inner circle of the donut with a slumped top line and angled right line crossing just outside the donut. Note wide flare between lines on the left but less on the bottom right.



#7. Add the series of small ovals, placed as demonstrated and varying in size as in the picture.



#8. Make connections of the arteries to the ovals just drawn. Indent the upper right chamber. Curve outer intersections inward to define the different chambers.



#9. Add veins to the lower surface and shading to the upper surfaces to impart dimension.



#10. Trace lines in ink as shown. Erase Pencil.

NOTE: This is NOT a medically correct drawing. It is an artistic one that is 'correct enough' and made to be easy to draw.



#11. If coloring, select dark pink with a bit of purple in it.

