

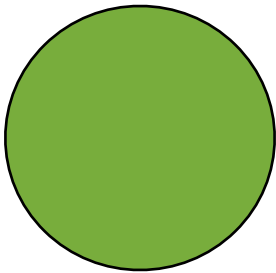
## Cross Contour Lines



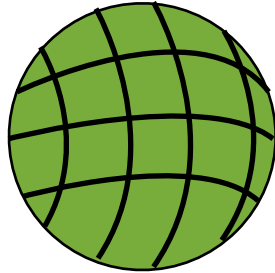
Cross contour lines are used by artists to help create the illusion of things being more 3-dimensional and more realistic looking in their art.

Cross contour lines, simply put, are lines added to a drawing to help draw the eye over objects so that they appear to have volume.

1. On your paper, you must start by creating the straight lines of the “tubes” shooting through space. You do this by placing a central dot where all the lines will shoot out from.
2. From that center dot, draw out 4 triangular shapes, allowing them to end where the paper does. You should now have 8 segments on your paper.
3. Start drawing the cross contour lines. They need to move like a wave, going up and down between each segment they cross. It is good to think about this like rings on a tree. Each wavy ring should connect to itself and you should leave about an inch of space in between each segment. Go all the way to the edge.
4. Color using shading techniques. Each segment that you have created with the cross contour lines should be shaded so there is a highlight in the middle. You do this by shading dark on either side and then gradually lightening up the pressure with your pencil until you get to the center. Be sure to alternate colors in each segment.

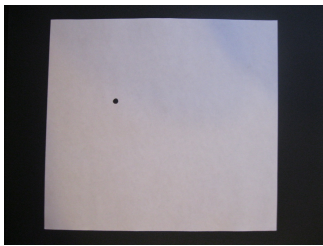


Flat

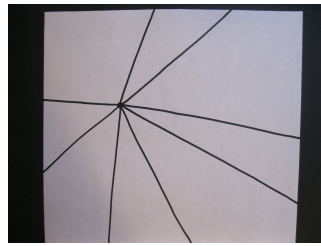


3D

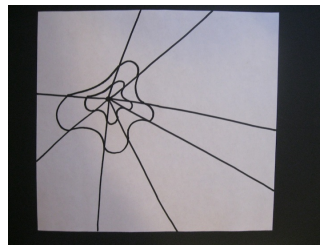
You can see here that the second circle begins to take on the illusion of it being a 3-D sphere just by adding a few cross contour lines.



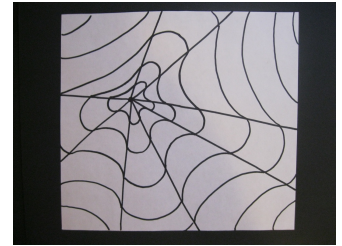
Step 1



Step 2



Step 3



Step 4



Step 5

### How will you be graded?

- Use of class time.....0 1 2
- Includes 8 segments radiating from central point.....0 1 2 3
- Includes proper use of cross contour lines waving up and down between segments and connecting like rings each time around, etc).....0 1 2 3
- Proper application of shading (there should be a “beam” of light up each part).....0 1 2