

## Dr. Scheme Assignment: Draw Assessment1

Follow these instructions and write the Dr.Scheme code to draw the shapes described which will create a picture.

1. Canvas size should be 640 x 480
2. Draw a yellow disk
  - in the exact middle of the canvas
  - 80 pixels in diameter
3. Draw a blue rectangle
  - 80 w x 40 h
  - center the rectangle horizontally on the bottom of the canvas
4. Draw a black line
  - from the center of the disk to the top left corner of the rectangle
5. Draw a green circle,
  - touching the right side of the rectangle
  - resting on the bottom of the canvas
  1. diameter of circle 36
6. Draw two equilateral triangles
  - touching the left side of the rectangle
  - side by side, with bases resting on the bottom of the canvas
  - and height equal to the rectangle height
7. Draw one inverted equilateral triangle
  - touching the right side of the circle
  - and height equal to the rectangle height