- Why do you think size() needs to be placed before any other drawing methods? What error do you get if you don't place it first? (3)
- The keywords width and height evaluate to the width and height, respectively, of the drawing canvas. Use these keywords to draw an ellipse exactly centered on the canvas.

(3)

Note: Your program *must* use width and height in order to work dynamically for differently sized canvases.

3 Identify and fix the errors in each of the following.

(5)

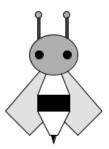
(5)

- (a) size(200, 200;
- (b) background();
- (c) stroke 255;
- (d) fill(150)
- (e) rectMode(center);
- 4 Draw the following sets of concentric circles and squares.





Use the Processing reference documents for quad() (https://processing.org/reference/quad_.html) in order to draw the Processing Bee. (20)



6 Explain the iterative steps you took to create your Processing Bee program. (10)