

## Extra Credit #2

The perimeter  $P$  is the distance around the loop, and the area  $A$  is the area inside.

- (a) For the first figure, determine  $P$  and  $A$  for the square, circle, and diamond.  
 (b) For the second figure, determine  $P$  and  $A$  for the rectangle, ellipse, and diamond.

