## WHAT YOU WILL NEED

- Tape measure or wheel
- Plain or graph paper


## DIRECTIONS

1. Sketch the shape of the landscape area that you want to convert. If the area is irregular, break it into separate squares, rectangles, circles, and triangles as shown to the right.
2. Measure each shape in feet and calculate the area as shown below
3. Add each shape's measurements together to get the total square footage of the conversion area.


## AREA CALCULATIONS

## Rectangle or Square:

Area $=$ Length $\times$ Width (In feet)


Length

## Triangle:

Area $=$ Base $\times$ Height $\times 0.5$ (In feet)


## Circle:

Radius $=$ Diameter $\times 0.5$
Area $=3.14 \times$ Radius $\times$ Radius (In feet)


