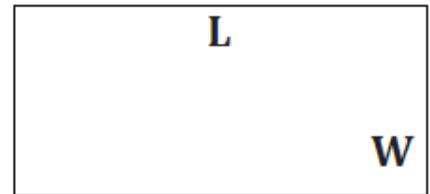


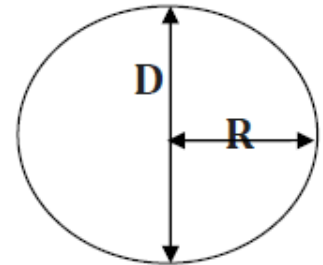
**POOL AND SPA SURFACE AREA/VOLUME CALCULATIONS**

**Calculating Surface Area:**

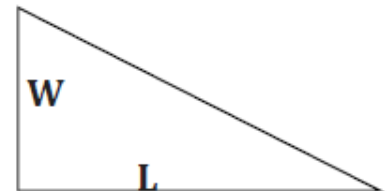
- Rectangular Pool = L(length) x W(width)#



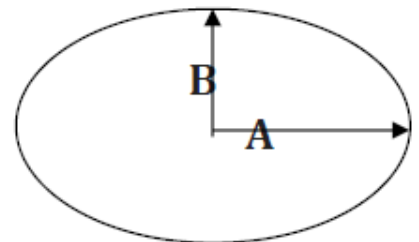
- Circular Pool = R(radius) x R(radius) x 3.14(pi)#



- Triangle (right) Pool = L(length) x W(width)/2

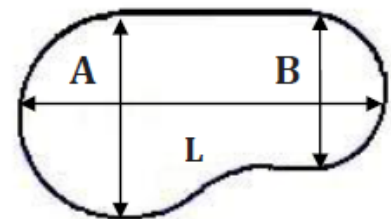


- Oval Pool = A(major axis) x B(minor axis) x 3.14(pi)



- Kidney Pool = (A+B) x L(length) x 0.45

Pool capacity (bather's load) = surface area divided by 20  
Spa capacity (bather's load) = surface area divided by 10



**Calculating Pool Volume:**

- Surface area (sq. ft.) x average depth (ft.) x 7.48 gals/cu.ft. = \_\_\_\_\_ Gallons