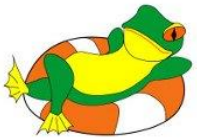

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How to Calculate Swimming Pool Volume in Gallons

Measure your swimming pool. You will need the overall length, width and the depth in both the shallow end and deep end.

The formulas below assume you are measuring in feet, and want results in gallons.

- **For a Rectangle Pool:**
  (Deep End + Shallow End) / 2 = Average Depth
  Average Depth x Length x Width x 7.48 = Volume in Gallons

- **For a Round Pool:**
  Depth x Diameter squared x 5.9 = Volume in Gallons

- **For a Free Form Pool:**
  (Deep End + Shallow End) / 2 = Average Depth
  (Width A + Width B + Width C + …) / (number of measurements) = Average Width
  Average Depth x Length x Average Width x 7.48 = Volume in Gallons

An Example for a Rectangular Pool:
Average depth (3' to 8' deep)
3 + 8 = 11
11 / 2 = 5.5
Rectangle:
Depth as in the example above
40 feet long, 20 feet wide
5.5 x 40 x 20 x 7.5 = 33,000 gal.