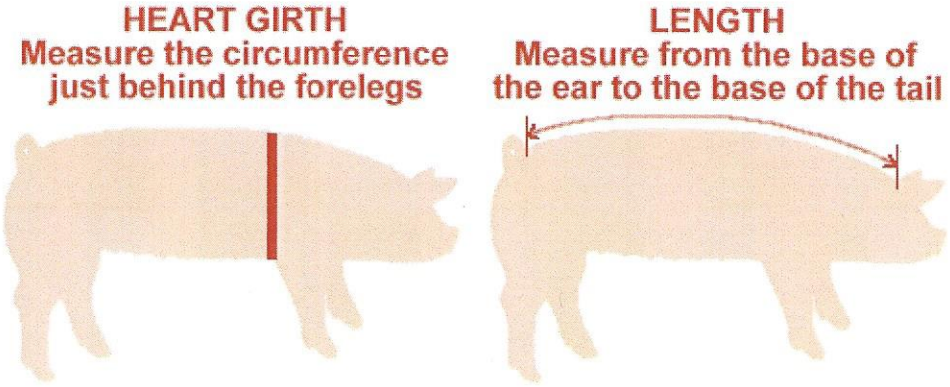
How to Calculate Pig Weight Using a Measuring Tape



1) Measure the pig's heart girth. Place the fabric measuring tape around the pig, just behind the front legs. Note the pig's circumference in inches.

2) Measure the pig's length. Start at the base of the pig's ears and measure to the base of its tail. Note the pig's length in inches.

3) Calculate the pig's girth measurement. To calculate the girth, you will square the heart girth measurement.

   For example, if the pig had a heart girth of 44 inches: 44 x 44 = 1936

4) Multiply the pig's girth measurement by its length.

   If our example pig had a length measurement of 39 inches:

   1936 x 39 = 75,504

5) Divide your total by 400 to get the estimated total live weight.

   For example: 75,504 / 400 = 188.76 lbs.

6) To estimate carcass weight, multiply your live weight by 72%.

   For example: 188.76 x 0.72 = 135.90 lbs

Adapted from Washington State University