**Here is the solution to the can of peas problem!**

**FIRST:** We need to find the difference of a normal pea and one of the smaller peas.

  We can see that it will be .1g as a normal pea is 1g and smaller one is .9g

**SECOND:** We can see that the difference of the total weight of 55g is    .7g more than the actual weight which we know to be 54.3g

And since .1g can go into .7g 7 times we know that there were seven peas that weighed .1g which means.....

**OUR ANSWER IS CAN 7!**