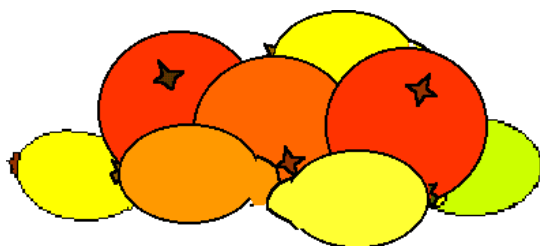




On the table there is a pile of oranges and lemons that weighs exactly two and a half pounds.



The oranges all weigh 4oz. The lemons are also all the same weight, which is less than $\frac{3}{4}$ of the weight of an orange.

There are twice as many lemons as oranges in the pile.

How many lemons are there and how much does each one weigh?