## How can we convert 62 kg to lbs??

Conversion of a quantity from one scale to another can be regarded as quite easy. In order to do so, we have to determine the inter-relationship between the two given scales. This relation can be obtained from books or through the internet. Once we have this relationship, we can easily carry out the conversion with the help of a few mathematical calculations. These types of questions are quite common in the examinations of children studying in the primary school level. In case of older children such conversions are usually observed in their physics and chemistry numericals. Apart from academic use, these types of conversions are frequently used in our daily lives too. For example, there might be many instances where we have to convert values from kg to lbs. These include situations like diet planning, BMI calculations, determining dose of medications, etc. Here, we will be discussing the steps involved in the conversion of $\mathbf{6 2} \mathbf{~ k g}$ to lbs. So without further delay, let's get into our discussion of the topic.

## 1. Determining the inter-relationship between kg and Ibs

This can be regarded as the first step in all types of similar conversions. As we all know, there exists a unique relationship between any two given scales. Once we know this relationship, we can use it to carry out the conversion. Now, 1 kilogram is equal to $\mathbf{2 . 2 0 4 6 2}$ lbs. Thus, this is the relationship between kg and pound. Thus, this can be regarded as the first step in the conversion of 62 kg to lbs. In the case of students, it is recommended that they memorize relationships like these. This will help them to easily solve these types of conversions. Such relationships can be found out with the help of books or through internet search. The adults can always look up these things on the internet when they are stuck in a situation where they have to perform such conversions. But in case of children, they will not be able to access the internet every time and during examinations they will not be able to look into the books also. Thus, to be on the safe side, they should try to keep these relationships in their mind. It will greatly help them in solving such problems. Now, let us look at the next step involved in the conversion.

## 2. Calculations involved in converting $\mathbf{6 2} \mathbf{~ k g}$ to $\mathbf{~ l b s}$

This can be regarded as the second step in the conversion of the given quantity from $\mathbf{k g}$ to lbs. Now, as we have already stated, 1 kilogram is equal to $\mathbf{2 . 2 0 4 6 2}$ lbs. Thus, in order to convert the given quantity into pounds, we have to multiply it by 2.20462 . This will give us the value 136.686 lbs. Thus, we can say that 62 kg is equivalent to 136.686 lbs . Thus, by performing a simple multiplication, we can arrive at the required answer. Thus, this can be regarded as the final step of this conversion procedure.

Hence, from our discussion of the topic, it can be concluded that $62 \mathbf{k g}$ is equivalent to 136.686 lbs . Thus, it is evident that the conversion of 62 kg to lbs is indeed very easy and
involves just a few simple steps. But at the same time, we have to keep in mind that the small children might make simple calculation errors while solving these problems. A small error can considerably deviate them from the correct answer. Hence, teachers should always ensure that the students are attentive while doing such conversions. In addition to that, regular practice is also necessary. This will greatly help them in avoiding such mistakes.


