Calculation of Percentage of Weight Loss

To calculate percent of weight loss:

➤ Subtract the child's present weight from the original weight to find the loss.
➤ Divide the loss by the child's original weight.

Example: In the opening scenario, Vernon weighed 12 kg (26 lb) at the clinic last week. However, when he is weighed today, the scale reads only 11 kg (24.5 lb). In this case, subtracting 11 kg from 12 kg yields 1 kg of weight loss. Dividing 1 kg by his original weight of 12 kg reveals that he has lost approximately 8% of his body weight, which indicates moderate dehydration.