**Calorie Burned Calculator**

I have chosen to create a calorie calculator that would show the user how many calories they burned by asking them a few questions and then giving them the calories that they burned during the activity.

Here are the steps that the calculator will perform.

1. Ask user for their weight in lbs.
   1. Convert weight in lbs. to weight in kg
      1. Lbs. x 0.45359237kg
2. Ask user to choose their activity from a list that is given to them.
   1. The activity list for the user to choose from will be from an array list that is broken up by intensity.
3. Ask user if it was low intensity, medium intensity, or high intensity.
   1. Convert activity and intensity to MET#
4. Ask user the length of the activity in minutes.
5. Calculate the calories burned
   1. MET x 3.5 x (body weight in kg) / 200 = calories burned per min (CBPM)
      1. Round this # up to 100th. ( Math.round(100\*(CBPM)/ 100;)
   2. Take calories burned per min by activity min
6. Display calories