



DAY ONE TOTAL CALORIES <b>CONSUMED</b> = _____				DAY ONE TOTAL <b>EXPENDED ACTIVITY</b> CALORIES = _____		

## Step 3:

Use this calculator to find your **BASAL METABOLIC RATE (BMR)**

## Step 4:

ADD your BMR calorie total to your **TOTAL EXPENDED** calories for the day:

$$\text{BMR calorie total} + \text{Expended Activity calories} = \text{Total EXPENDED}$$

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

## Step 5:

SUBTRACT your **TOTAL EXPENDED** calories from your **TOTAL CONSUMED** calories for each day:

$$\text{Consumed calorie total} - \text{Total EXPENDED calories} = \text{Calorie difference}$$

$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

## Step 6:

Answer the reflection questions using complete sentences.

1. Define calories and explain how the body gets energy.
2. What are your total calories in and total calories out?
3. According to your total calories in and out, will you gain weight, lose weight or maintain your weight over time? Why? If you will gain or lose weight, how long will it take you to gain or lose one pound of body fat?
4. Let's say you start jogging every day, burning an additional 300 calories a day. At this rate, how long would it take you to lose one pound of body fat?
5. Let's say you start drinking a soda from the school vending machine every day, taking in an additional 200 calories a day. At this rate, how long would it take you to gain one pound of body fat?



Print



Close