Name: $\qquad$
$\qquad$

Keep track of your activities for one full day in the chart below.

1. For each 30 -minute period, record the name of the activity you were doing
2. Put a check mark in the appropriate "Activity Level" box to show the level at which you performed the activity for most of the 30-minute period.
3. Count the check marks in each column.

| Time | Name of Activity | Activity Level |  |  |  | Time | Name of Activity | Activity Level |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rest | Light | Moderate | Vigorous |  |  | Rest | Light | Moderate | Vigorous |
| 7:00 a.m. |  |  |  |  |  | 7:00 p.m. |  |  |  |  |  |
| 7:30 |  |  |  |  |  | 7:30 |  |  |  |  |  |
| 8:00 |  |  |  |  |  | 8:00 |  |  |  |  |  |
| 8:30 |  |  |  |  |  | 8:30 |  |  |  |  |  |
| 9:00 |  |  |  |  |  | 9:00 |  |  |  |  |  |
| 9:30 |  |  |  |  |  | 9:30 |  |  |  |  |  |
| 10:00 |  |  |  |  |  | 10:00 |  |  |  |  |  |
| 10:30 |  |  |  |  |  | 10:30 |  |  |  |  |  |
| 11:00 |  |  |  |  |  | 11:00 |  |  |  |  |  |
| 11:30 |  |  |  |  |  | 11:30 |  |  |  |  |  |
| 12:00 p.m. |  |  |  |  |  | 12:00 a.m. |  |  |  |  |  |
| 12:30 |  |  |  |  |  | 12:30 |  |  |  |  |  |
| 1:00 |  |  |  |  |  | 1:00 |  |  |  |  |  |
| 1:30 |  |  |  |  |  | 1:30 |  |  |  |  |  |
| 2:00 |  |  |  |  |  | 2:00 |  |  |  |  |  |
| 2:30 |  |  |  |  |  | 2:30 |  |  |  |  |  |
| 3:00 |  |  |  |  |  | 3:00 |  |  |  |  |  |
| 3:30 |  |  |  |  |  | 3:30 |  |  |  |  |  |
| 4:00 |  |  |  |  |  | 4:00 |  |  |  |  |  |
| 4:30 |  |  |  |  |  | 4:30 |  |  |  |  |  |
| 5:00 |  |  |  |  |  | 5:00 |  |  |  |  |  |
| 5:30 |  |  |  |  |  | 5:30 |  |  |  |  |  |
| 6:00 |  |  |  |  |  | 6:00 |  |  |  |  |  |
| 6:30 |  |  |  |  |  | 6:30 |  |  |  |  |  |
| Total Num at Each Le | ber of Check Marks vel: |  |  |  |  | Total Num at Each L | ber of Check Marks vel: |  |  |  |  |

## Activity Calculations

In the chart, you tracked your activities for one day and counted the number of 30 -minute periods spent doing each type of activity. According to the FITT formula for lifestyle physical activity, you should be getting 60 to 120 minutes of moderate to vigorous physical activity a day.

| Did you get at least 00 minutes of moderate activity? | Yes | No |
| :--- | :--- | :--- |
| Did you get 9 hours of rest? | Yes | No |
| Did you get at least 30 minutes of vigorous activity? | Yes | No |

How much moderate lifestyle physical activity did you get? $\qquad$
Energy balance means that the number of calories you take in as food equals the number of calories you burn in activity. A pound of fat equals 3,500 calories. Fill in the following chart, and then determine how the sample changes to your activity levels would affect your overall energy balance.

|  | Rest | Light | Moderate |
| :--- | :---: | :---: | :---: |
| Number of check marks from the previous chart |  |  |  |
| Number of hours spent doing activities of that level (divide <br> the number of check marks by 2; round to the nearest hour) |  |  |  |
| Calories burned per hour (in general) | $\times 40$ calories | $\times 150$ calories | $\times 200$ calories |
| Total calories burned |  |  |  |
| Total pounds of fat lost (divide the number of calories <br> burned by the number of calories in a pound) |  |  |  |

Example: Let's say that instead of sitting and talking on the phone for 30 minutes ( 50 calories burned), you took your dog for a walk for 30 minutes ( 125 calories burned). Calculate how this change would affect your overall energy balance if you made the change for:

One week (7 days): $\qquad$

One month (30 days): $\qquad$

One year (365 days): $\qquad$

