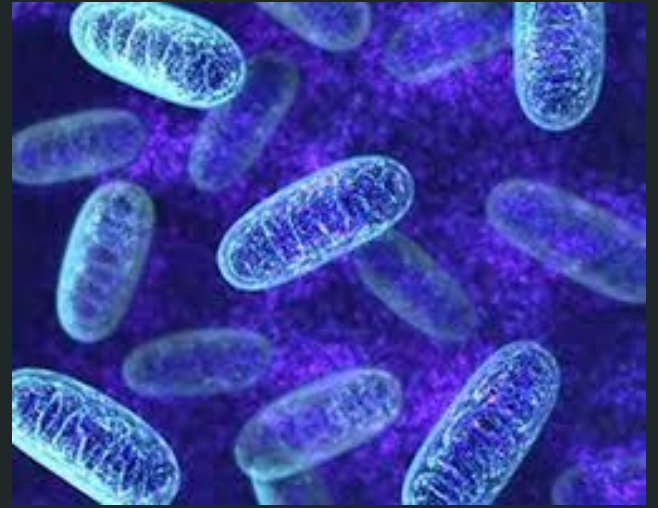


Cellular Respiration



Chapter 9

9.1 Chemical Pathways

calorie: the amount of energy needed to raise the temperature of 1 gram of water 1 degree Celsius.

The “Calories” on food labels are actually kilocalories

- 1 kilocalorie = 1000 calories



| Nutrition Facts | |
|--|-------------------------|
| Serving Size 1 cup (236ml) | |
| Servings Per Container 1 | |
| Amount Per Serving | |
| Calories 80 | Calories from Fat 0 |
| % Daily Value* | |
| Total Fat 0g | 0% |
| Saturated Fat 0g | 0% |
| Trans Fat 0g | |
| Cholesterol Less than 5mg | 0% |
| Sodium 120mg | 5% |
| Total Carbohydrate 11g | 4% |
| Dietary Fiber 0g | 0% |
| Sugars 11g | |
| Protein 9g | 17% |
| Vitamin A 10% | Vitamin C 4% |
| Calcium 30% | Iron 0% • Vitamin D 25% |
| *Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs: | |