Name/Period: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Cell Respiration Review

1. Complete the chemical equation.

\_\_C6H12O6\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_ 🡪 \_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_ + ENERGY

(ATP)

1. Write an explanation of cell respiration using the word bank provided.

Food Carbon Dioxide

Mechanical Energy Water

Oxygen Heat Energy

Chemical Energy Mitochondria

ATP

1. Label the reactants and products of cell respiration around the mitochondria.

**HEAT**

**ENERGY**