

DATE:

NAME:

CLASS:

TOPIC 3.2

Energy Transformation in Cellular Respiration

BLM 3.2-3

Answer the questions that follow.

1. What is cellular respiration?

2. Is energy released or absorbed in this reaction?

3. Is the reaction exothermic or endothermic?

4. During cellular respiration, some of the chemical potential energy in glucose bonds is used to make bonds in a molecule called _____.

5. What is the molecule you identified in question 4 used for in all organisms?

6. What is one way that the molecule you identified in question 4 is used in your body?