CELL ENERGY WORKSHEET NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Define the following **and give an example for each!**
2. Autotroph
3. Heterotroph

Draw and label the parts of each of these:

1. ATP
2. ADP
3. Use this diagram and explain how energy can be “stored” using ADP and a phosphate group.

Explanation:

# A

1. Use this diagram and explain how energy is released from an ATP molecule.

Explanation:

# A

1. What is “left over” when energy is released from ATP?