

CELL ENERGY WORKSHEET

NAME _____

1. Define the following
a.) Autotroph

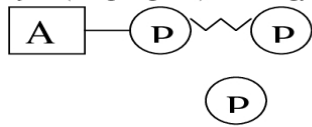
b.) Heterotroph

draw and label the parts of each of these

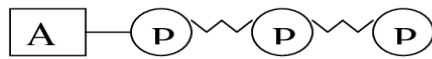
c.) ATP

d.) ADP

2. Explain (using diagrams) how energy can be "stored" using ADP and a phosphate group.



3. Use diagrams to illustrate how energy is released from ATP molecules.



4. What is "left over" when energy is released from ATP?