

Name _____

Date _____

Introduction to ATP

Use the link to watch the “What is ATP & How It Works” video. As you watch, fill in the blanks below.

GO TO: https://www.youtube.com/watch?v=bbtqF9q_pFw

1. The full name of ATP is _____.

2. Label the ATP Diagram below with what each shape represents.



3. ATP is a molecule in the cell that allows for quick and easy _____ when needed by the cells organelles.

4. ATP is a type of _____ that _____ energy when the chemical bonds are _____ between two _____ groups.

5. The abbreviation for Adenosine Diphosphate is _____.

6. The ADP enters the cell's _____ and is recharged when the mitochondria adds another _____ to the molecule. The molecule becomes _____ again.