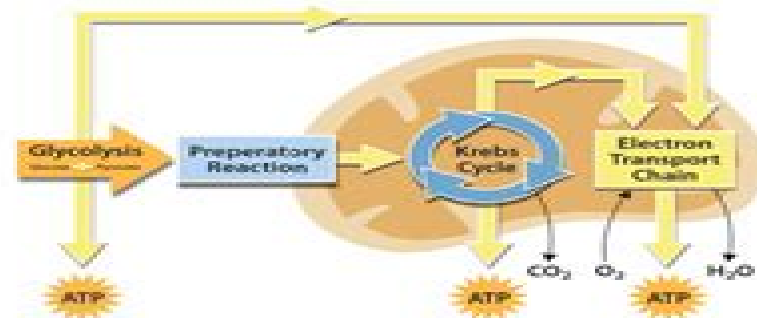


## Learn About Cellular Respiration

Using the word key below, fill in the blanks with the appropriate answers. Some answers may be used more than once.



### Word Key

Cytoplasm      Krebs Cycle      Electron Transport Chain  
Electron Transport System      Glycolysis      Preparatory Reaction  
Krebs Cycle      Chemiosmosis      Oxygen      Oxidation  
Water      Carbon Dioxide

1. The glycolysis portion of respiration occurs in the \_\_\_\_\_ part of the cell.
2. Cellular respiration starts with glycolysis, and also moves through \_\_\_\_\_ and \_\_\_\_\_.
3. Oxygen is a substrate (input) during \_\_\_\_\_.
4. The four parts of cellular respiration are \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.
5. During ATP synthase complex, when there is an unequal distribution across the cristae of H<sup>+</sup>, it is called \_\_\_\_\_.
6. If there isn't enough \_\_\_\_\_ for respiration, then the electron transport chain will not function properly.
7. \_\_\_\_\_ is what results when there is a loss of electrons.
8. Aerobic cellular respirations give off waste of \_\_\_\_\_ or \_\_\_\_\_.

# Cellular Respiration Summary Worksheet Answer

**Holt Rinehart & Winston, Holt,  
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Teacher's Wraparound Edition: Two Biology Everyday Experience Albert Kaskel, 1994-04-19

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