

#Jenny



Finally I get this ebook, thanks for all these I can get now!

#Rio



Cool! I'am really happy

#Markus Jensen



I did not think that this would work, my best friend showed me this website, and it does! I get my most wanted eBook

#Hun Tsu



wtf this great ebook for free?!

#Che Salsa



My friends are so mad that they do not know how I have all the high quality ebook which they do not!

#Diego Butler



so many fake sites. this is the first one which worked! Many thanks

Cellular Respiration
How is energy transferred and transformed in living systems?

88%

97%

Cells in organisms harvest the energy of **glucose**, which is a primary source for cellular life processes (mostly for all animals and some plants). How does glucose enter the cell, and what kinds and amounts of molecules that are made use of? One large group of organisms on our planet is cyanobacteria, which convert our world into glucose (C₆H₁₂O₆) for the organisms to their diets and food we could not imagine that our world?

Model 1 - Glycolysis

1. Refer to Model 1.
a. What is represented by the "orange"?

SUCROSE

2. How many carbon atoms (C) are in one molecule of glucose?

6

3. Refer to Model 1.
a. What is represented by the "orange"?

PYRUVIC ACID

b. How many carbon atoms (C) are in one molecule of pyruvic acid?

3

4. In the process of glycolysis, what happens to glucose after it crosses the cell membrane into the cytoplasm of the cell?

SUCROSE IS BROKEN DOWN INTO PYRUVIC ACID IN THE CELL

[Download PDF version of :](#)
Cellular Respiration And Fermentation Answer Key Book