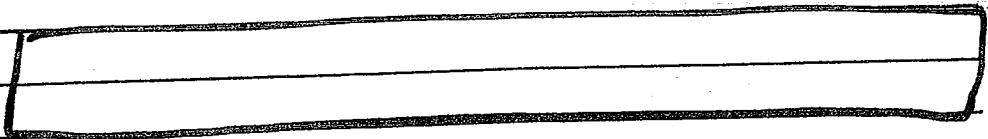


Anaerobic Respiration

Two types of anaerobic Respiration

1.

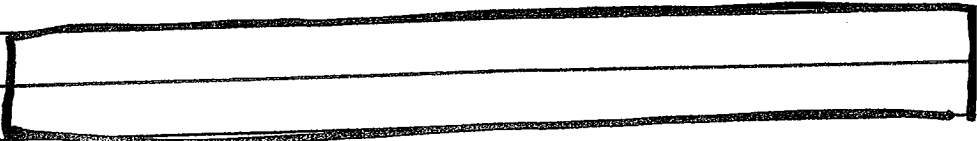
*



- NO

2.

*



- NO

*

*

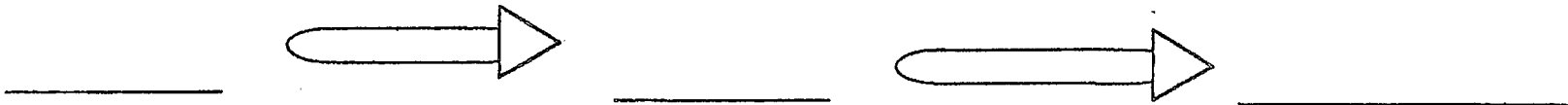
Name: _____

Anaerobic Respiration



Complete the process of fermentation in muscle cells on the diagram above by using figure 7-21 from your textbook.

How many ATP are produced by this process to be used in the cells? _____. This compares to _____ ATP produced during aerobic respiration.



Complete the process of fermentation in yeast cells on the diagram above by using figure 7-23 from your textbook.

How many ATP are produced by this process to be used in the yeast cells? _____.

What gas is produced by the yeast cells (that is not produced in muscle cells)? _____

How is this product used in the food (or beverage) industry? _____