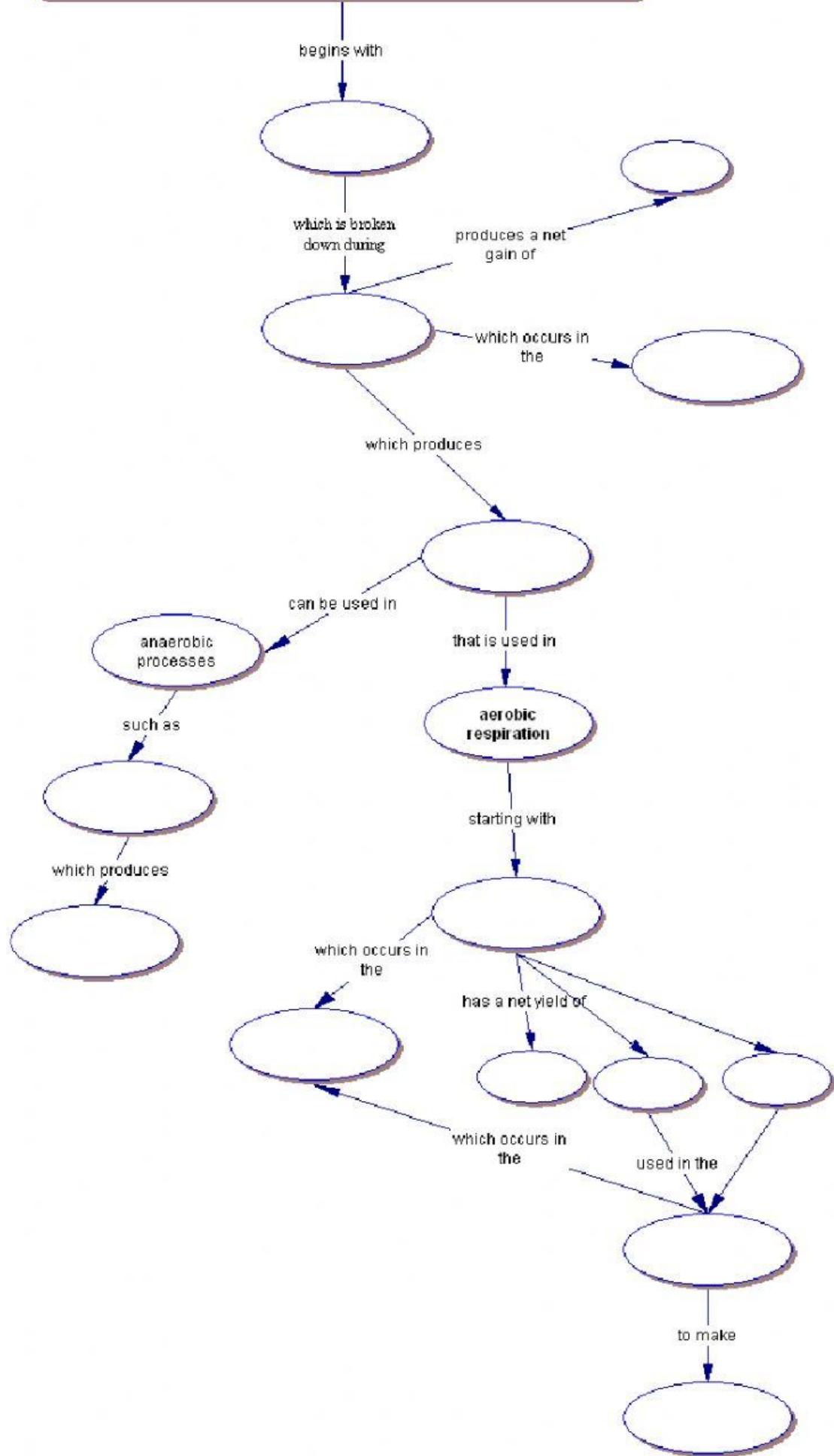


# Cellular Respiration

## WORD BANK

2 ATP  
2 ATP  
36 ATP  
6 NADH  
2 FADH  
Electron transport chain  
Mitochondrion  
Cytoplasm  
Fermentation  
Glycolysis  
Glucose  
Pyruvate  
Lactic acid  
Kreb's Cycle



**2. MATCH THE PHRASES ON THE LEFT WITH THE TERM THAT BEST FITS.**

_____ 1. Organisms that make their own food	<b>A. Chloroplasts</b>
_____ 2. Site of photosynthesis	<b>B. Aneorobic</b>
_____ 3. Process occurs in mitochondria	<b>C. Aerobic</b>
_____ 4. $C_6H_{12}O_6$	<b>D. Glucose</b>
_____ 5. Process does not require oxygen	<b>E. ATP</b>
_____ 6. Process requires oxygen	<b>F. Kreb's cycle</b>
_____ 7. Organisms that eat other organisms	<b>G. Glycolysis</b>
_____ 8. Energy carrier molecule	<b>H. Fermentation</b>
_____ 9. The anaerobic process of splitting glucose and forming two molecules of pyruvic acid	<b>I. Heterotrophs</b>
_____ 10. Produce alcohol	<b>J. Autotrophs</b>

**3. COMPLETE THE CHART.**

	CELLULAR RESPIRATION	FERMENTATION
OXYGEN REQUIRED YES/NO		
REACTANTS		
PRODUCTS		
OCCURS IN		
AMOUNT OF ATP PRODUCED		