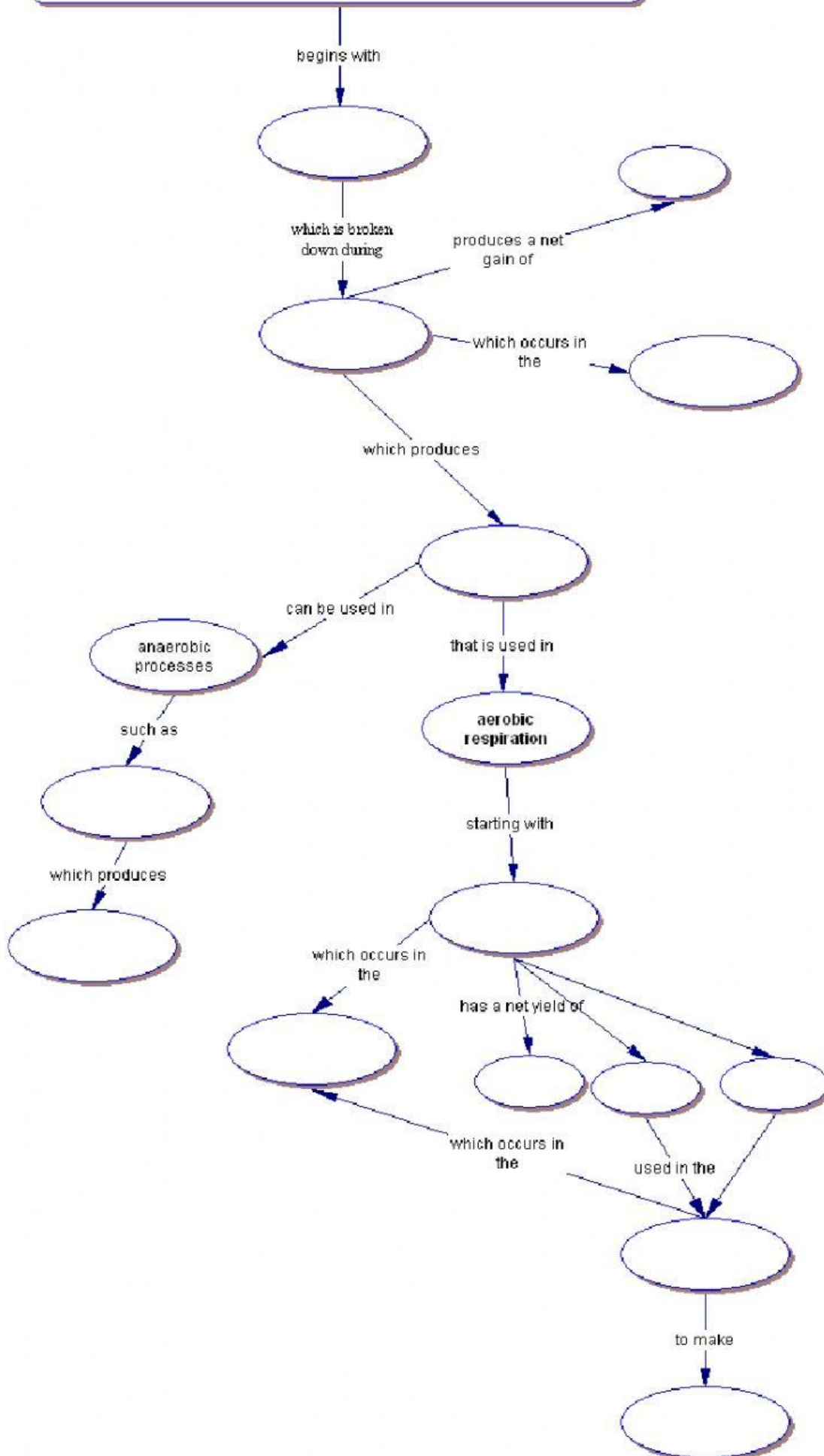


Cellular Respiration

WORD BANK

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



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

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

3. COMPLETE THE CHART.

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