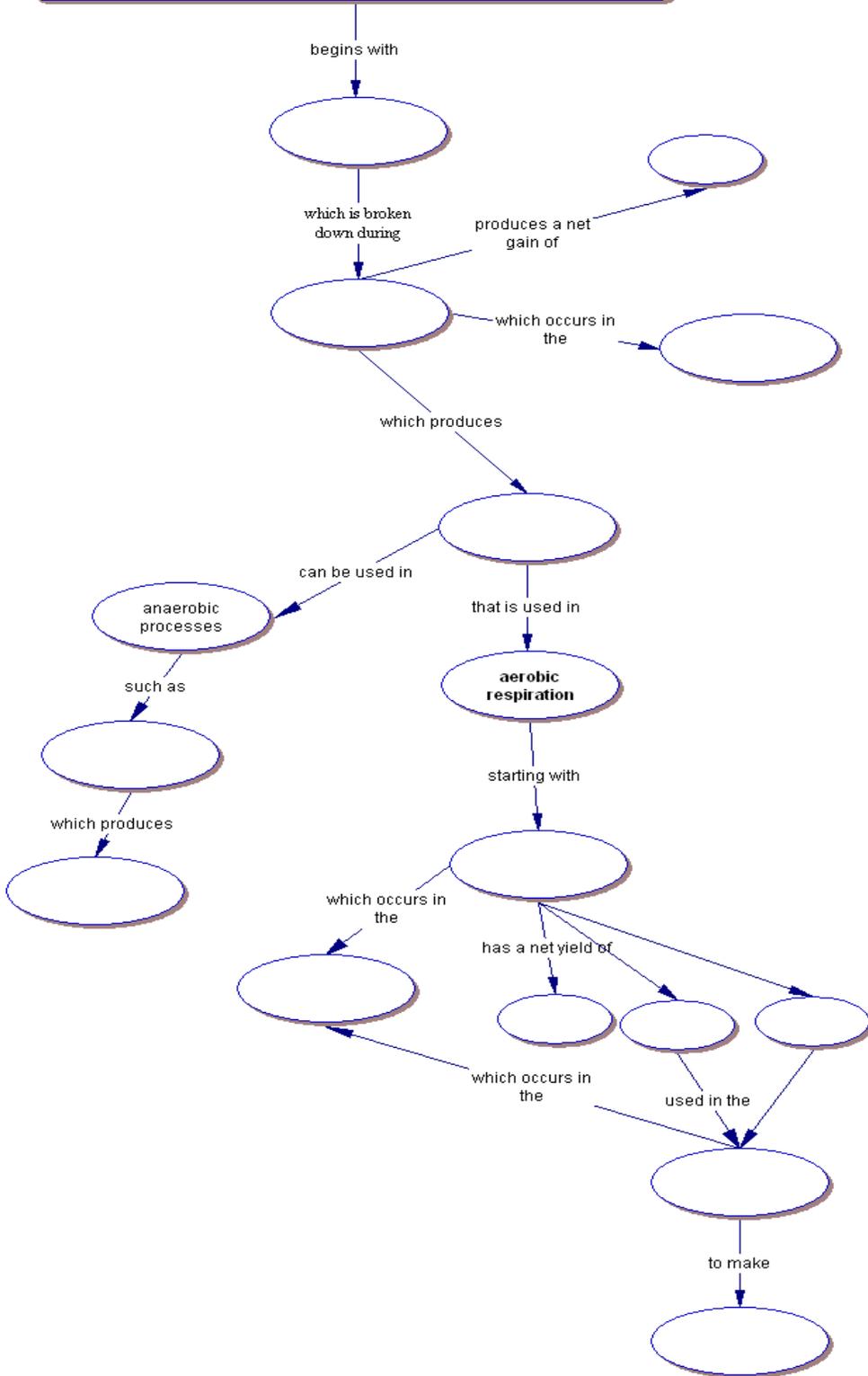


# Cellular Respiration



**WORD BANK**

- 2 ATP
- 2 ATP
- 34 ATP
- NADH
- FADH
- Electron transport chain
- Mitochondrion
- Cytoplasm
- Fermentation
- Glycolysis
- Glucose
- Pyruvate
- Alcohol / Lactic acid
- Kreb's Cycle

**Follow-Up Questions:**

1. Where in the cell does glycolysis occur and where does the Krebs Cycle occur?

2. What is the difference between aerobic and anaerobic respiration?

3. Compared to other types of energy conversions, how efficient is cellular respiration?

4. Explain the connection between photosynthesis and cellular respiration. Include the summary equations and what each does.