**CELLULAR RESPIRATION Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Blk \_\_\_\_ # \_\_\_\_**

Label the diagram with the parts of CELLULAR RESPIRATION using the words: **CYTOPLASM, MITOCHONDRION, GLYCOLYSIS, KREBS CYCLE, ETC, 2 ATP, 2 ATP, 32 / 34 ATP, NADH, NADH, GLUCOSE, PYRUVATE**





1. LABEL the diagram to the left with the words below:

**PLANT CELL**

**ANIMAL CELL**

**CHLOROPLAST**

**MITOCHONDRIA**

**PHOTOSYNTHESIS**

 **GLUCOSE AND OXYGEN**

**CELLULAR RESPIRATION**

**CARBON DIOXYDE AND WATER**

**SUNLIGHT**

**ATP**

**2. Write the formula** for PHOTOSYNTHESIS here:

3. Write the formula for CELLULAR RESPIRATION here:

4. How are PHOTOSYNTHESIS and CELLULAR RESPIRATION related?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_