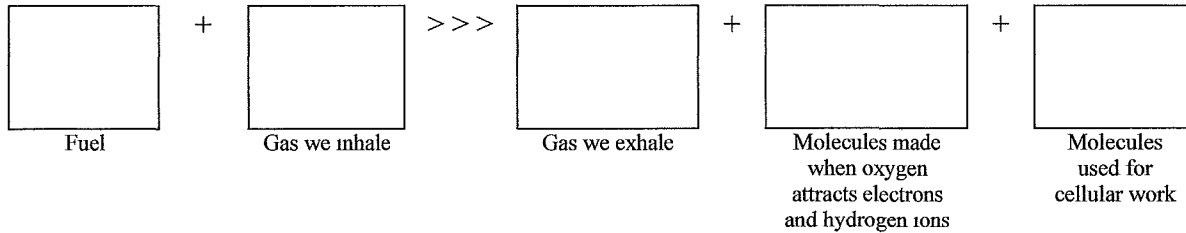


## BioFlix Study Sheet for Cellular Respiration

**Print out this PDF and fill it in to make your own study sheet for cellular respiration (or write on a separate sheet of paper). Refer to your book, BioFlix Animation, and BioFlix Tutorials if you need help.**

1. Fill in the equation for cellular respiration:



2. Complete the chart for the stages of cellular respiration.

Stage of Cellular Respiration	Location in Cell	Starting Molecule(s)	Molecules Produced	Summary of Stage
Glycolysis				Breaks glucose in half and extracts a little energy from glucose
Acetyl CoA Formation		Pyruvic acid		
Citric Acid Cycle			Electron carriers (NADH and FADH <sub>2</sub> ) CO <sub>2</sub> ATP	
Electron Transport	Mitochondria			

3. Overall, what does cellular respiration do?

4. On the back of this paper (or a separate sheet of paper), draw a road map of cellular respiration.