**Honors Biology**

**Glycolysis Cornell Notes:**

Name:

What is the chemical symbol for glucose?

What is the “investment stage” of glycolysis?

Where do the phosphates come from in a PGAL molecule?

What happens in the “payoff” stage?

What is another name for pyruvate?

What do we get for each glucose in the “payoff” stage?

What ingredients do you need for glycolysis?

What does a cell gain from glycolysis?

How many PGALs (G3P) are made from each glucose?

How many ATP are made as each PGAL becomes a pyruvate?

What does “reducing of NAD+” mean?

What is NADH used for after Glycolysis?