

Name: _____

Quiz 15

The citric acid cycle starts with oxaloacetate and acetyl-CoA and ends with regenerating an oxaloacetate. There is no net change in the number of oxaloacetate.

1. Draw glucose.
2. How many total C-C and C-H are present in one glucose?
3. How many redox steps do you expect to find in the complete oxidation of glucose?
4. How many redox steps have we studied towards the complete oxidation of glucose?
5. List the names of the enzymes that catalyze the redox steps that we have studied towards the complete oxidation of glucose.