

NAME: _____

Quiz 33

1. Draw the fatty acid 16:0.
2. How many total (all together) C-C and C-H bonds are present in one 16:0 fatty acid?
3. How many acetyl-CoA molecules are required to synthesize one 16:0 fatty acid?
4. How many total (all together) C-C and C-H bonds are present in this number (from #3) of acetyl-CoA molecules?
5. How many redox steps do you find in the synthesis of 16:0 from acetyl-CoA?