

NAME:

1. Review Classwork #23.

2. What are the four types of *nucleotides* that make up the DNA?

3. Consider the following “genetic code”:

HIS FAT CAT ATE THE BIG BAT

Modify it to produce the example of a *missense substitution mutation*.

4. What do *proteins*, *complex carbohydrates* and *DNA* have in common with respect to their structure?