Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_ Mods: \_\_\_\_

**Quiz 6 Study Guide**

Go through every question on quiz 6 and provide me with a correct answer. If it is a multiple choice question, please write the entire correct *answer* – **not the letter**! Use all resources available to you – ask your classmates for help if you are stuck. I expect every answer to be correct.

If classmate(s) did help you out please name them here:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**TRUE/FALSE are in the order of the “A” quiz, “people with the “B” quiz should pay attention to the question ordering on this sheet**

1. Fiber is a carbohydrate
2. Fatty acids are the monomers for proteins
3. Both the plant and animal kingdoms consist only of eukaryotic organisms
4. Proteins help in making muscles in our body.
5. Fats, oils and waxes belong in the category “nucleic acids”
6. Carbohydrates are made of atoms of C, H, O and N
7. Glycogen, starch, cellulose and chitin are all polymers of glucose
8. Sucrose is a disaccharide made up of glucose and fructose.
9. Starch is a polysaccharide of glucose.
10. Typically, plants use saturated fats to store energy, animals use unsaturated fats
11. Unsaturated fatty acids are “bent” compared to saturated fatty acids which are “straight”
12. All living things can use glucose to make ATP
13. Water-soluble vitamins are carried into your body by fat

14. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**SHORT ANSWER:**

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BONUS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_