

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Nutrition

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| 1. helps them to stay hydrated, cool the body, transport nutrients and to get rid of waste         | A. calcium             |
| 2. maintain body temperature, made up of carbs and fat   | B. water               |
| 3. build muscle, hair and hoof growth, connective tissue and makes up the 10 essential amino acids | C. Magnesium           |
| 4. Teeth and Bones   | D. Phosphorus          |
| 5. Maintain healthy animals  | E. proteins            |
| 6. These are needed in large amounts   | F. Vitamins K, A, E, D |
| 7. These are needed in small amounts   | G. Manganese           |
| 8. Water Soluble, stored in the kidneys  | H. Minerals            |
| 9. Fat Soluble, stored in the liver  | I. Copper              |
| 10. sodium chloride, controls a lot of the body functions  | J. Macro               |
| 11. strong bones   | K. Micro               |
| 12. helps with the reproductive system and bones   | L. Potassium           |
| 13. lets the muscles relax, aids in the nervous system, have to buy as a supplement                | M. copper              |
| 14. helps contract the muscles, nerve endings, works well with salt                                | N. energy              |
| 15. major part of all amino acids  | O. Vitamins B & C      |
| 16. produces Vitamin B12 in the rumen  | P. Iron                |
| 17. part of hemoglobin   | Q. Selenium            |
| 18. produced in the thyroid gland, toxic to ovine  | R. Vitamins            |
| 19. prevents anemia  | S. Cobalt              |
| 20. Enzymes need this to work  | T. salt                |
| 21. works with Vitamin E, if fed too much can be fatal to all species                              | U. Sulfer              |