Nutrition at Home Test 1

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* Required

Test Start

Water is more important than any other nutrient group. *

True

False

Fats and carbohydrates are made up of different chemical elements. *

True

False

Vitamin K is necessary for maintenance of normal blood coagulation. *

True

False

Corn contains large amounts of pantothenic acid. *

True

False
Deficiencies of choline show up as slipped tendons or perosis in chicks and turkeys. *

- True
- False

About 75% of the phosphorus found in the body is deposited in the bones and teeth. *

- True
- False

Symptoms of a sodium deficiency may appear as decreased feed consumption, slow growth, stiffness, and a loss of weight. *

- True
- False

Magnesium is necessary in the activation of many enzyme systems, particularly those involved with carbohydrate and lipid metabolism. *

- True
- False
Anemia is a condition associated with iron deficiency. *  
- True
- False

Selenium is necessary for the absorption and utilization of vitamin B *  
- True
- False

The problem of over supplementation with vitamins and minerals rarely occurs in animals being fed commercial diets. *  
- True
- False

Water makes up about what percentage of an animal's body? *  
- 55-65%
- 75-85%
- 35-45%
- 25-35%
A cat that lacks sufficient taurine in its diet will develop: *

- intestinal polyps
- eye lesions
- stomach ulcers
- mange

Animals convert carbohydrates into energy that is needed for: *

- supporting bodily functions
- producing heat to keep the body warm
- storing fat
- These are all correct

Which of these is a fat-soluble vitamin? *

- vitamin C
- Vitamin A
- Vitamin B
- All of these are fat-soluble
Which type of vitamin is made in the animal’s body after exposure to ultraviolet (UV) rays from the sun? *

- A
- D
- E
- K

Vitamin B2 deficiency causes: *

- high neonatal mortality in pigs
- increased egg production in poultry
- eye problems in chicks
- curled toe paralysis in rabbits

Which of these is an example of a micromineral? *

- iron
- calcium
- magnesium
- all answers
Calcium is essential for: *

- bone, teeth, and eggshell formation
- normal blood coagulation
- milk production
- all of these are correct

Refers to an animal receiving a proper and balanced food and water ration for optimum health: *

- Nutrition
- Genetics
- Mitosis
- Meiosis