**Agricultural Education Trivia Test**

Read each question carefully. Write the answer on your own paper.

1. Most of the earth’s surface is covered with:

 a. trees

 b. pastures

 c. mountains, deserts or ice

 d. water

2. Plants and animals depend on each other for food. This dependency is known as the:

 a. domestic cycle

 b. food chain

 c. universal relationship

 d. evolutionary chain

3. Today, one American farmer can produce food for how many other people?

 a. 25

 b. 75

 c. 150

 d. 300

4. For every $1.00 spent on food, the American farmer gets about:

 a. 10 cents

 b. 15 cents

 c. 25 cents

 d. 75 cents

5. Harmful insects, rodents and diseases that attack agricultural crops are called:

 a. animals

 b. plants

 c. pests

 d. parasites

6. Chemicals used to kill weeds and insects are called:

 a. insecticides

 b. pesticides

 c. pollutants

 d. herbicides

7. The federal agency which oversees and regulates operations of agricultural industries is the:

 a. EPA

 b. CIA

 c. HEW

 d. USDA

8. Plants that grow and produce year after year without being replanted are called:

 a. annuals

 b. biennials

 c. perennials

 d. centennial

9. How many eggs does a hen lay in one year?

 a. 110

 b. 240

 c. 360

 d. 450

10. Cereal grains are grasses which are grown for their edible seeds. Which of the following is a cereal grain:

 a. alfalfa

 b. lespedeza

 c. fescue

 d. oats

11. Aquaculture is a fast growing field of agriculture. Aquaculture refers to studying, growing and using:

 a. animals that live in water

 b. animals that grow well in cold climates

 c. plants that grow without fertilizer

 d. animals that eat only grass

12. The mineral in milk that is important for the proper growth and development of your bones and teeth is:

 a. protein

 b. calcium

 c. carbohydrates

 d. potassium

13. Iron is necessary for human development of:

 a. blood

 b. hair

 c. bones

 d. eyes

14. Red meat is an important part of our diet because it is a primary source of:

 a. carbohydrates

 b. vitamin C

 c. calcium

 d. protein

15. A scientist who studies insects is called:

 a. a veterinarian

 b. an entomologist

 c. a pathologist

 d. a horticulturist

16. How many gallons of water are needed to produce enough food to feed one person for a year?

 a. .4 million

 b. 3.7 million

 c. 10 million

 d. 1.5 million

17. About how much does a 5 ½ month old pig weigh?

 a. 100 pounds

 b. 50 pounds

 c. 300 pounds

 d. 230 pounds

18. If you grew as fast as a chicken, you would weigh how many pounds by the time you were two years old:

 a. 100 pounds

 b. 500 pounds

 c. 65 pounds

 d. 349 pounds

19. Cows have how many stomachs:

 a. 1

 b. 4

 c. 2

 d. 3

**KEY:**

1. D

2. B

3. C

4. C

5. C

6. B

7. D

8. C

9. B

10. D

11. A

12. B

13. A

14. D

15. B

16.

17.

18.

19. B