

UNIT - INTRODUCTION TO POULTRY PRODUCTION Name_____

Lesson 3: Production

Date_____

EVALUATION

Complete the following short answer questions.

1. Explain vertical integrations systems for the poultry industry.

2. What are the four major factors to consider in facility planning?
 - a.
 - b.
 - c.
 - d.

3. What are two types of housing systems used for layers? Which is the most common and why?
 - a.
 - b.

4. List three reasons poultry use more nutrients than other farm animals.
 - a.
 - b.
 - c.

Fill in the blank in the following statements.

5. The partial cage system starts the pullets out on the floor for the first ____ to ____ weeks and then they are moved to cages.
6. Broilers are typically raised in large confinement facilities with ____ to ____ square feet allowed per bird.
7. _____ are raised in clear-span, metal-roofed buildings.
8. Animal wastes are an important source of _____ for crop production.
9. To manage waste, typical housing systems include _____, _____, and _____.

Match the terms in the left column with the statements in the right column.

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|----------|---|----|----------|
| _____10. | Powers movement of muscles and produces body heat | a. | Water |
| _____11. | Aids in digestion, absorption, and metabolism | b. | Vitamins |
| _____12. | Develops bones and eggshells | c. | Energy |
| _____13. | Absorbs nutrients from digestive tract and aids in metabolic reactions. | d. | Protein |
| _____14. | Provides amino acids for cell growth. | e. | Water |
| | | f. | Minerals |