

PURDUE EXTENSION STEUBEN COUNTY

4-H POULTRY WORKSHEET

Grade 8



Name: _____

4-H Club: _____

1. What are the main feeds that are mentioned in your book, Storey's Guide to Raising Poultry? _____

2. What should you do with the chicks that have an improbable mother? _____
3. Adding tiny pieces of rock called _____ to the diet aids in the grinding process and shortens the amount of time the food spends in the gizzard.
4. What is it called when the bird grows so fast the immune system cannot keep up?

5. Weeder geese are used to remove _____ and _____ from crops.
6. If attempting to grow your own poultry feed, consider growing _____ as they are nutritious and a good feed source for poultry. The straw is also excellent for bedding.
7. Write the name of the fowl pox next to its symptoms.

_____ : The bird breaks out with sores on the face, comb, and wattle, which will become dry and crusty

_____ : The bird breaks out with blisters or sores in the mouth and throat
8. Birds differ from mammals in that the egg has a hard shell and must be _____ outside of the parent's body.

Answers can be found in Storey's Guide to Raising Poultry

9. Fill in the missing information in the chart below regarding minimum housing space requirements for housing and yarding poultry. (There will be some blank spaces.)

Type of Bird	Age of Bird	Floor space per individual (square feet)	Yard/Runway space (square feet)
Chicks		1.5-2	
Layer Chickens	Adults	2-2.5	
	6 weeks to adult	3	
Turkeys	Adult breeders		20
	3 weeks to adult	3	
Ducks		2.5	10-20
	3 weeks to adult	5	
Geese	Adult breeders with outside yard	1.5-2	
	6 weeks to adult	2.5	
Guineas	Adults		5-10

10. True or False: If one lives in a region where the temperature rarely drops below 15 degrees, it would still be considered extremely necessary to insulate the poultry's building.

11. The female bird is unique in the fact that it develops only _____ functional ovary and oviduct; most other animals have _____.

12. Hormones and _____ contribute greatly to the chicken's final size because they determine the size of the cells at maturity.