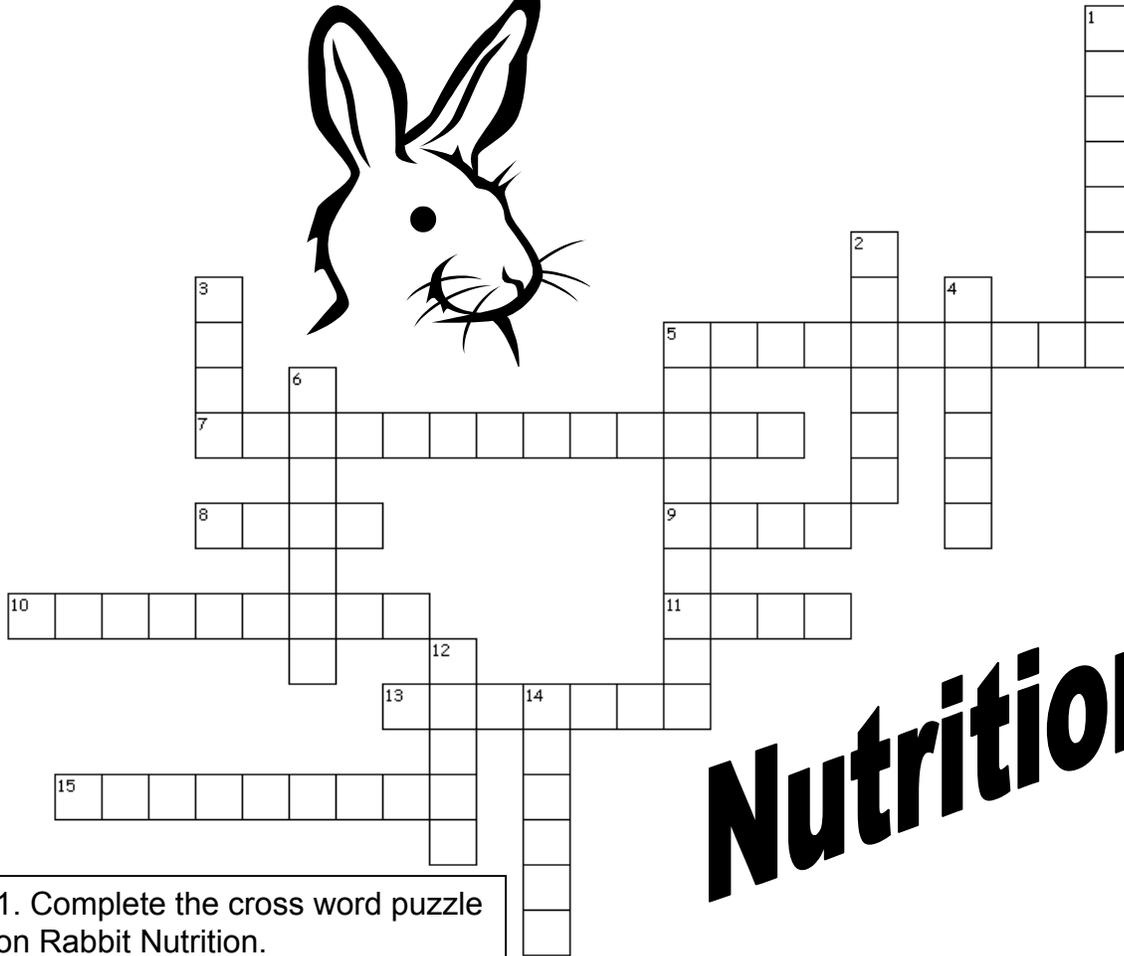
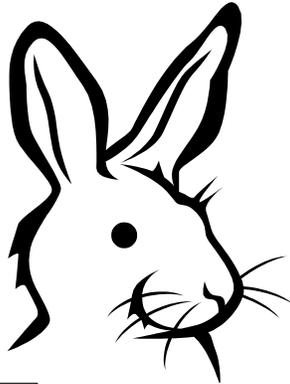


4-H Rabbit

Union County
Record Sheet Level E
Grade 11

Name: _____ 4-H Club _____



Nutrition

1. Complete the cross word puzzle on Rabbit Nutrition.

Across

- 5. Necessary for enzyme activation
- 7. Provide energy
- 8. Acts as a lubricant in pelleting
- 9. Important in making bile.
- 10. Necessary for the nervous system
- 11. Enables blood to carry oxygen
- 13. Essential for normal bones and teeth.
- 15. For proper function of mammary glands and normal reproduction

Down

- 1. Organic compounds essential for growth
- 2. Necessary for hemoglobin formation.
- 3. Component of several enzyme systems.
- 4. Needed for thyroxin production.
- 5. Essential for nerve function and appetite
- 6. Made up of essential amino acids
- 12. The most important nutrient.
- 14. Constituent of Vitamin B-12



2. Define the following terms:

Term	Definition
Palpation	
Uterus	
Gestation	
Open doe	
Kindling	

3. Answer the following True or False.

- Rabbit kits are born without hair. _____
- Remove the water from the doe during kindling. _____
- Pet the doe during kindling to make her more at ease. _____
- Gestation last 28-35 days. _____
- After 24 hours remove dead, runts or kits with missing limbs from the nest. _____
- It is okay to handle kits as much as you want. _____



4. Market Classes - List the class for each description

Class	Description
	A rabbit weighing a minimum of three pounds and a maximum weight of five pounds and not over 10 weeks of age on the day of the show.
	Three rabbits of the same breed and same variety weighing a minimum of 3 pounds each and a maximum of five pounds each and not over 10 weeks of age on the day of the show.
	A rabbit weighing more than 5 pounds with a maximum weight of 8 pounds and under 6 months of age on the day of the show.
	Rabbits normally eligible to compete in the individual fur and wool classes within their breed, plus the normal furred rabbits from the commercial fur classes.
	A rabbit weighing over 8 pounds and more than 6 months of age on the day of the show.

5. Alternative Markets. List 2 new (non-traditional) markets that rabbits are used for:

1. _____ 2. _____

6. What are 4 by-products of rabbits:

1. _____ 3. _____
 2. _____ 4. _____

Horses, cats, and dogs are not required to complete numbers 2 and 3.

Animals Owned

Animals Name	Breed	Sex	Date of Birth	Date Obtained

1. Expenses for the Animal(s)

Animal(s) *if purchased* \$ _____
 Feed \$ _____
 Bedding \$ _____
 Vet \$ _____

Total Expenses \$ _____

2. Income from Animal(s) *market animals sold* \$ _____

Estimated value of animal to be sold in 4-H Auction \$ _____

Total Income \$ _____

3. Value of breeding animals

Value of your cat or dog

Asset Value \$ _____

\$ _____

Net Profit / Loss \$ _____

Member Signature: _____

Parent Signature: _____

Leader Signature: _____