

White County 4-H
Sheep Educational Activities – Grade 7

Project Year _____

Member Name _____ Club _____

Activity #1

Please answer the following questions related to Chapter 4, "Nutrition" from the Ohio State Sheep Resource Handbook.

1. The sheep is a ruminant
True False
2. Digestion starts in _____.
 - a. The stomach
 - b. The mouth
 - c. The rumen
 - d. The abomasums
3. The stomach is composed of _____ parts.
 - a. 2
 - b. 5
 - c. 4
 - d. 1
4. Feed stored in the rumen and reticulum is regurgitated back up the esophagus to the mouth.
True False
5. The _____ is the "true stomach".
 - a. Rumen
 - b. Abomasum
 - c. Reticulum
 - d. Omasum
6. Nutrients are divided into _____ categories.
 - a. 5
 - b. 10
 - c. 2
 - d. 6
7. Two thirds of the body is water
True False
8. Feeds can be broken into _____ categories.
 - a. 10
 - b. 2
 - c. 5
 - d. 4

White County 4-H
Sheep Educational Activities – Grade 7

Project Year _____

4-H'er Name _____ Club _____

Activity #2

Place answer the following questions related to Chapter 6, "Carcass Evaluation and Meats" from the Ohio State Sheep Resource Handbook.

Match the correct description to the live terminology.

- | | |
|---------------------------|--|
| _____ 1. Hot House | A. Range – 46 – 58 percent
Average 52 percent |
| _____ 2. Easter | B. Breeding stock sold for slaughter as they are no longer useful for reproduction |
| _____ 3. Spring | C. 45 – 85 pounds
Ideal 55-75 pounds |
| _____ 4. Lambs | D. May have spool or break joint; evidence of maturity |
| _____ 5. Old Crop | E. 60-70 lbs. normal slaughter, not graded |
| _____ 6. Yearlings | F. Range – 0.10-0.50 inches
Ideal – 0.10-0.20 inches
Average – 0.20 inches |
| _____ 7. Sheep | G. Used from July 1 to first Monday in October, normal weights and grades. |
| _____ 8. Fat Thickness | H. Born in winter or early spring, marketed by July 1, normal weights and grades. |
| _____ 9. Dressing Percent | I. Used from first Monday in October and as long as break joints appears and evidence of youthfulness is present |
| _____ 10. Carcass Weight | J. 35-42 lbs., out of season special slaughter, not graded. |

