SHELBY COUNTY JUNIOR FAIR SKILLATHON

STUDY GUIDE B- Swine

Topic	Resource Manual	Beginner Level	Intermediate Level	Senior Level
Nutrition & Digestive Systems	Chapter 7 Chapter 8 (pgs. 8-8, 8-9, and 8-10) Classifications	-Identify 4 parts of the swine digestive system -Identify 2 feed samples and their classification (carb, fat, protein, etc.)	-Identify 6 parts of the swine digestive system -Identify 4 feed samples and their classification (carb, fat, protein, etc.)	-Identify 8 parts of the swine digestive system -Identify 6 feed samples and their classification (carb, fat, protein, etc.)
Selection & Breeding	Glossary (1, 2, and 3) NRS Swine Gestation Table Chapter 18 (pgs. 18-1 to 18-7)	-Identify the following terms: boar, barrow, gilt, and sow - Know the approximate gestation for swine	-Identify the following terms: boar, barrow, gilt, and sow - Know the approximate gestation for swine - Calculate the farrowing date based on the breeding date for swine	-Identify the following terms: boar, barrow, gilt, and sow - Know the approximate gestation for swine - Calculate the farrowing date based on the breeding date for swine - Be familiar with the advantages of artificial insemination (AI)
Animal ID & Recordkeeping	Chapter 10 (10-1 to 10-2) Chapter 24 (24-15 to 24-17)	- Be familiar with the ear notching identification system - Read 1 set of ear notches -Identify what is a residue	- Be familiar with the ear notching identification system - Read 1 set of ear notches -Identify what is a residue -Be able to answer questions regarding a medication label/treatment record	- Be familiar with the ear notching identification system - Read 1 set of ear notches -Identify what is a residue -Be able to answer questions regarding a medication label/treatment record
Quality Assurance	2026 GPPs for Quality Assurance: #1: Use an appropriate VCPR as the Basis for Medication Decision-Making #3: Use Antibiotics Responsibly #6: Establish Effective Animal ID, Medication Records, and Withdrawal Times #10: Utilize Tools for Continuous Improvement http://go.osu.edu/shelbyQA			

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