

LESSON 43

TEXAS ALMANAC TEACHERS GUIDE

Livestock in Texas

- *Livestock and Their Products*

INSTRUCTIONAL SUGGESTIONS

1. LIVESTOCK FACTS: Divide students into seven groups:

beef cattle • dairy cattle • swine • goats and mohair
sheep and wool • horses • poultry and eggs

After reading “Livestock and Their Products” in the Texas Almanac, students will **write a paragraph** or **write five interesting facts** about their group’s livestock within or around the outline of the animals on the following pages.

2. MAGIC PUZZLE: Using information from “Livestock and Their Products,” students will complete the **Livestock Magic Puzzle**. Read each clue, fill in the blank, and then locate the answer to each clue in the puzzle. Write the number of the clue in the correct puzzle picture. Students can check their answers by adding the numbers in each column (vertically) and each row (horizontally); each total will be the same for each column and row. This is the **magic number**; write it in the magic number blank. **HINT:** Two of the clues will not be used.

3. RESEARCH AN ANIMAL: Each student will **choose one animal** discussed in the “Livestock and Their Products” section and explain how this animal is important to the Texas economy. (They may also wish to gather information from additional sources such as books, the Internet, or a local fair.) Their paragraphs may be written within or around the animal outlines, decorated and colored, and displayed in the classroom.

SOCIAL STUDIES TEKS

4 - 11, 12, 13, 21, 22, 23

7 - 6, 7, 12, 21, 22, 23

8 - 12, 14, 29, 30

STAAR

4, 7 - Writing - 1, 2, 3

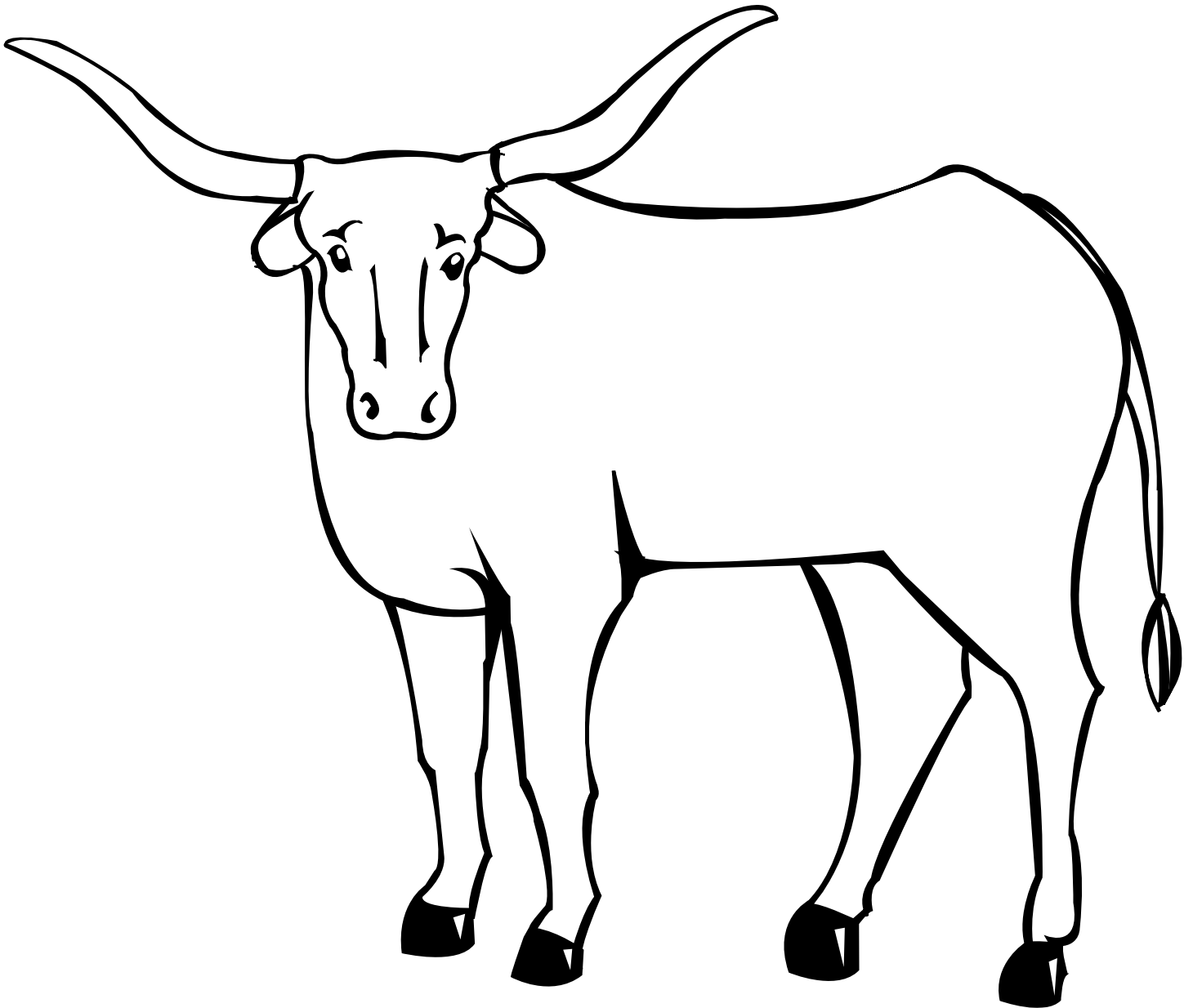
4, 7, 8 - Reading - 2, 3

8 - Social Studies - 4

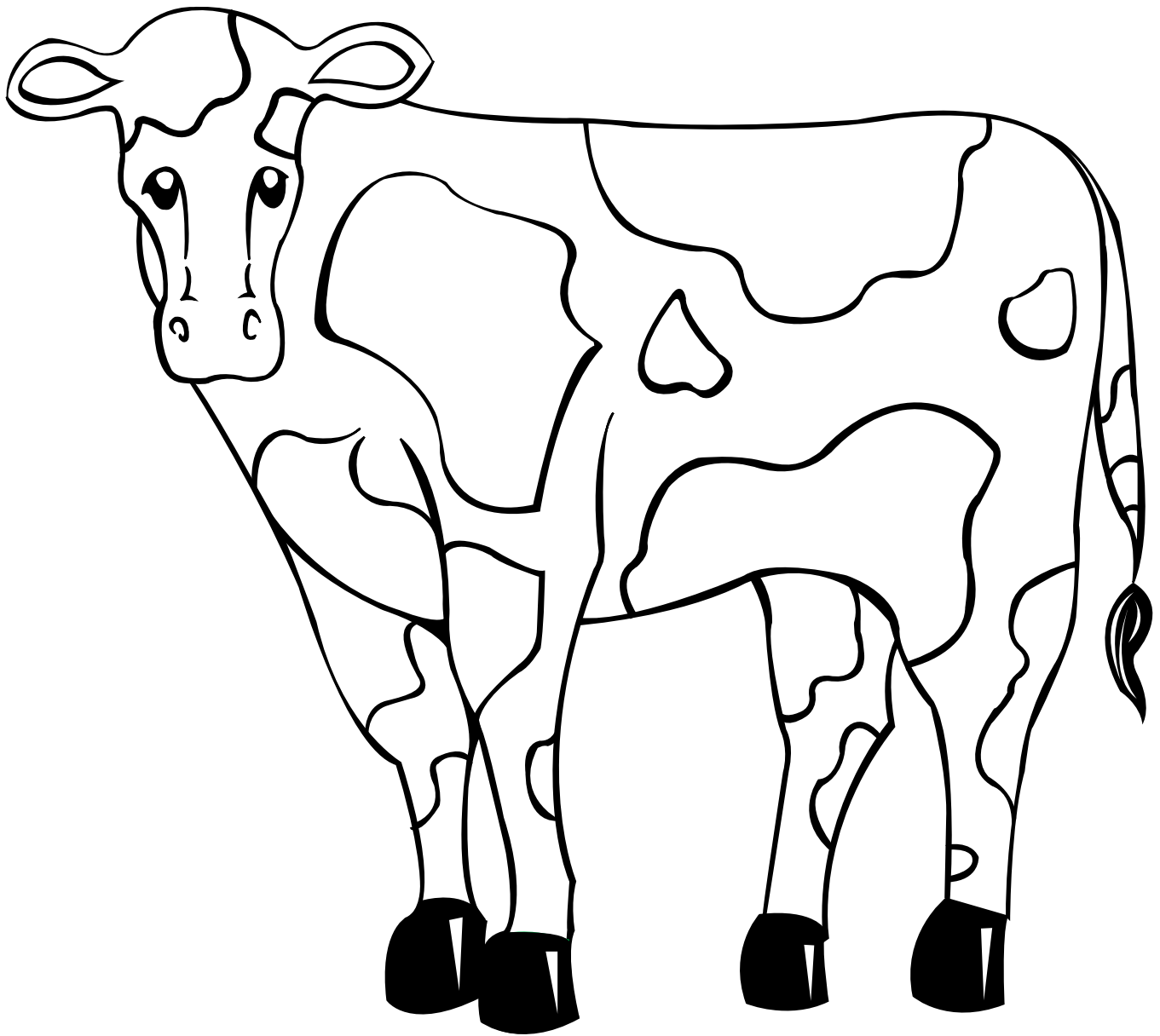
The running of the sheep takes place each September in San Angelo in Tom Green County. Photo courtesy of the San Angelo Convention & Visitor's Bureau.



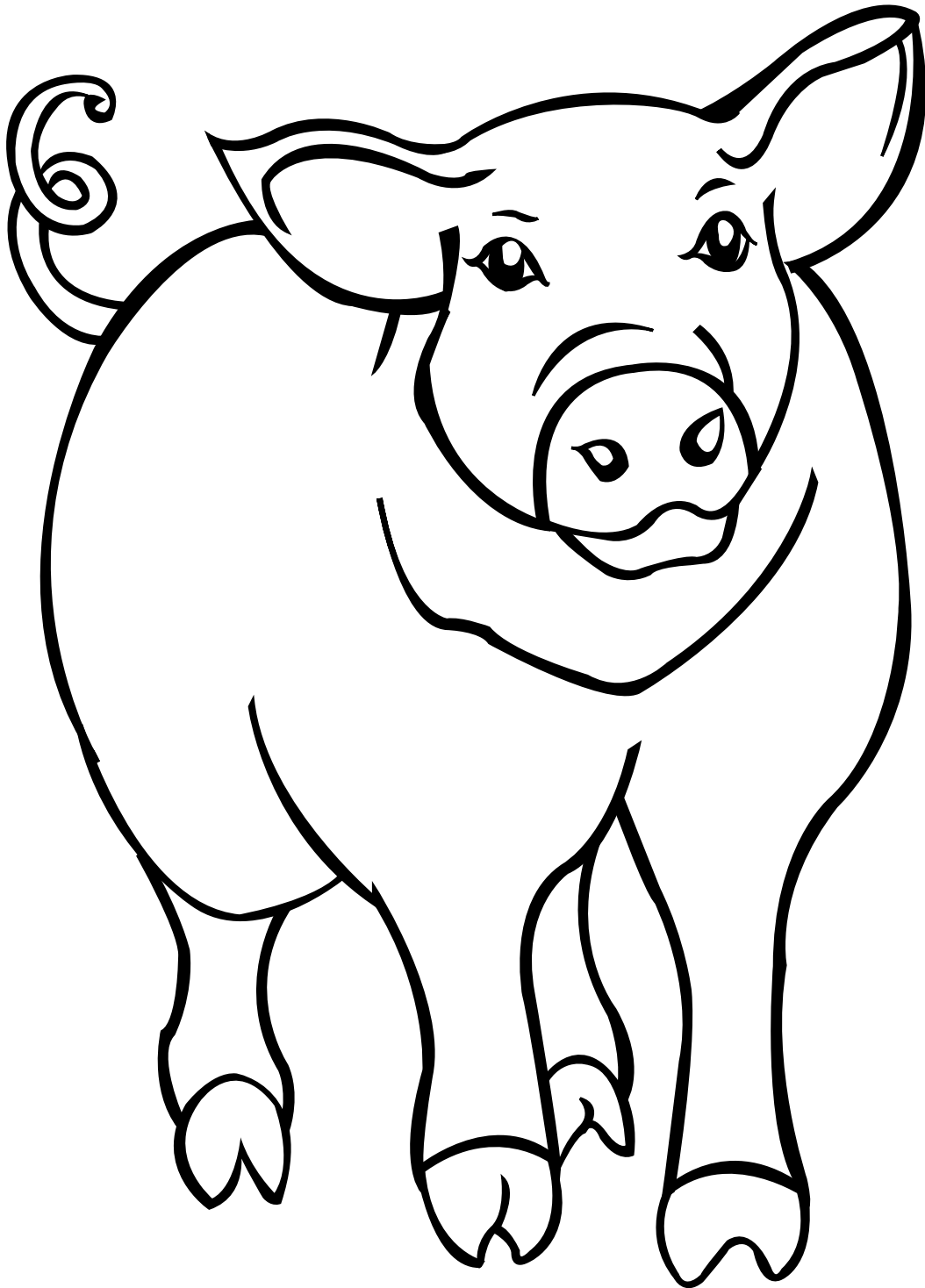
Beef Cattle



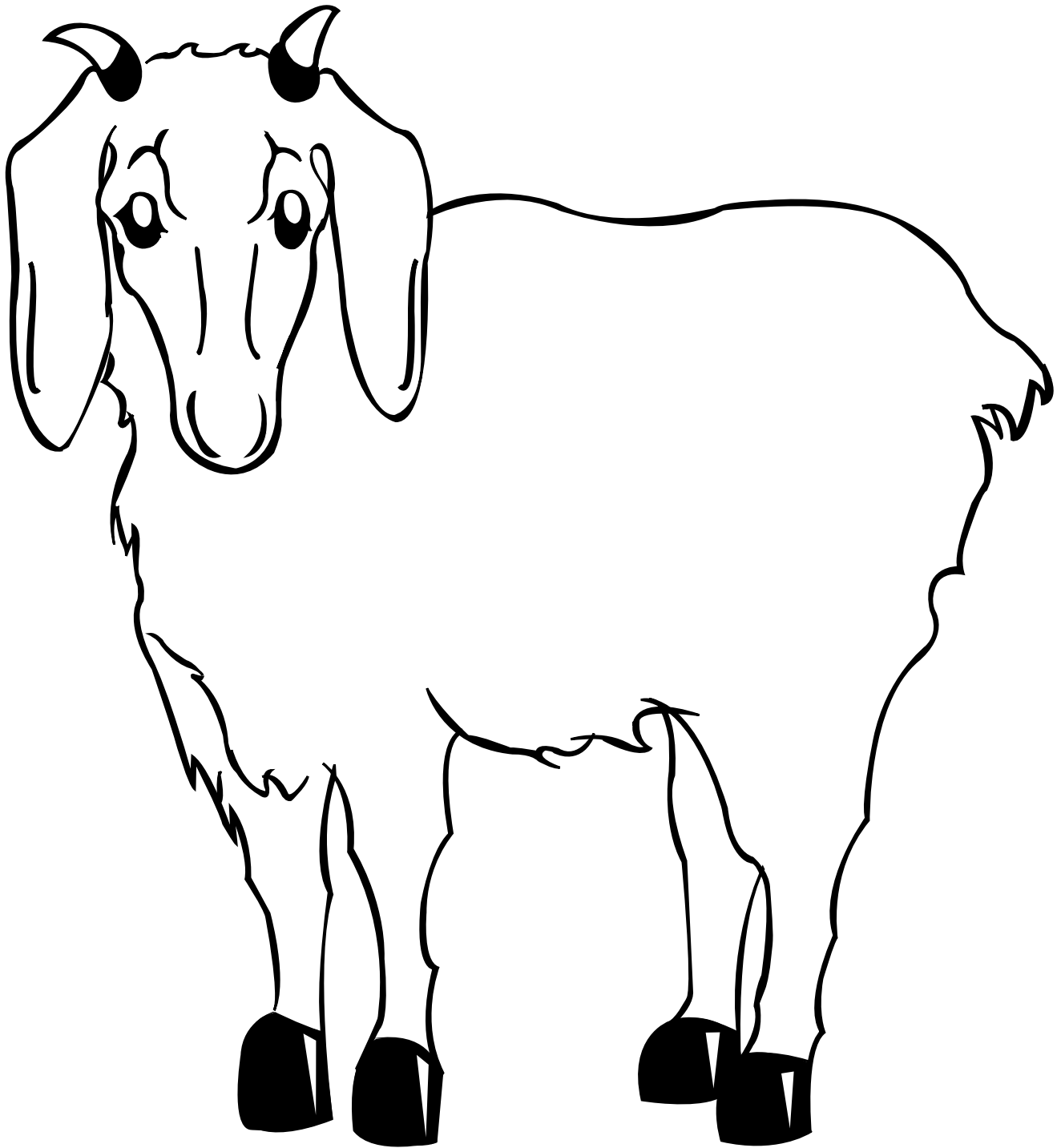
Dairy Cattle



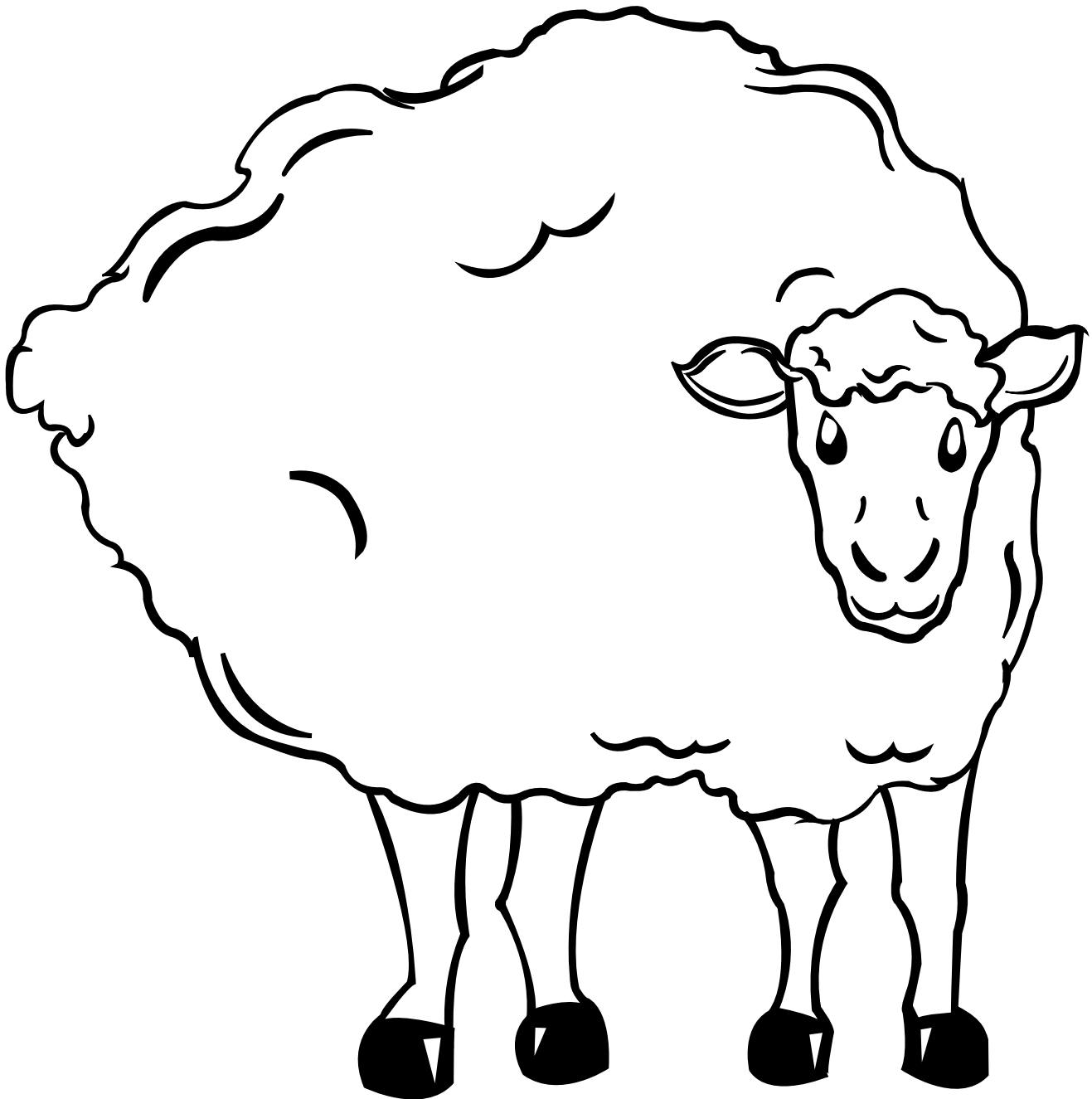
Swine



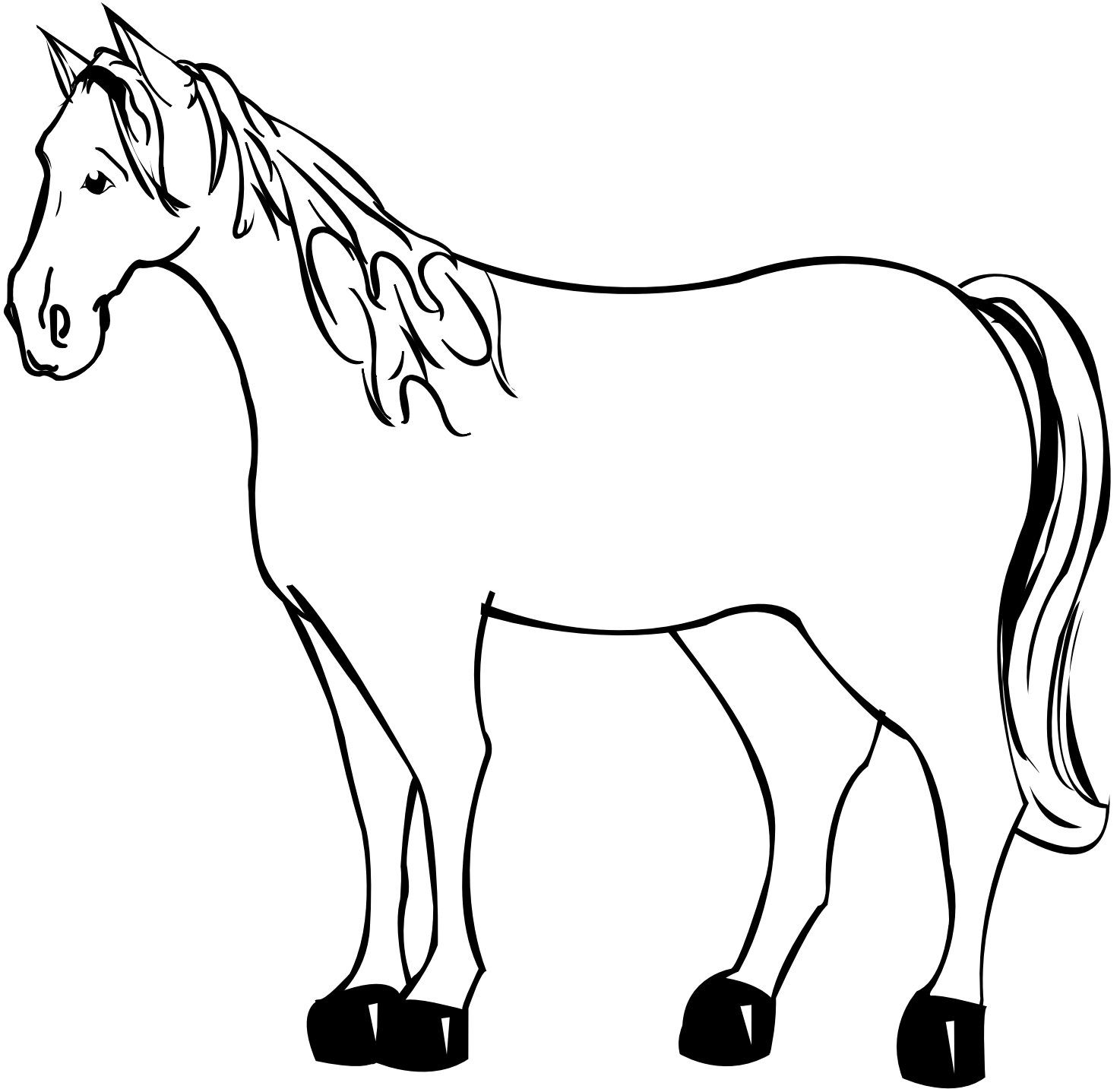
Goats and Mohair



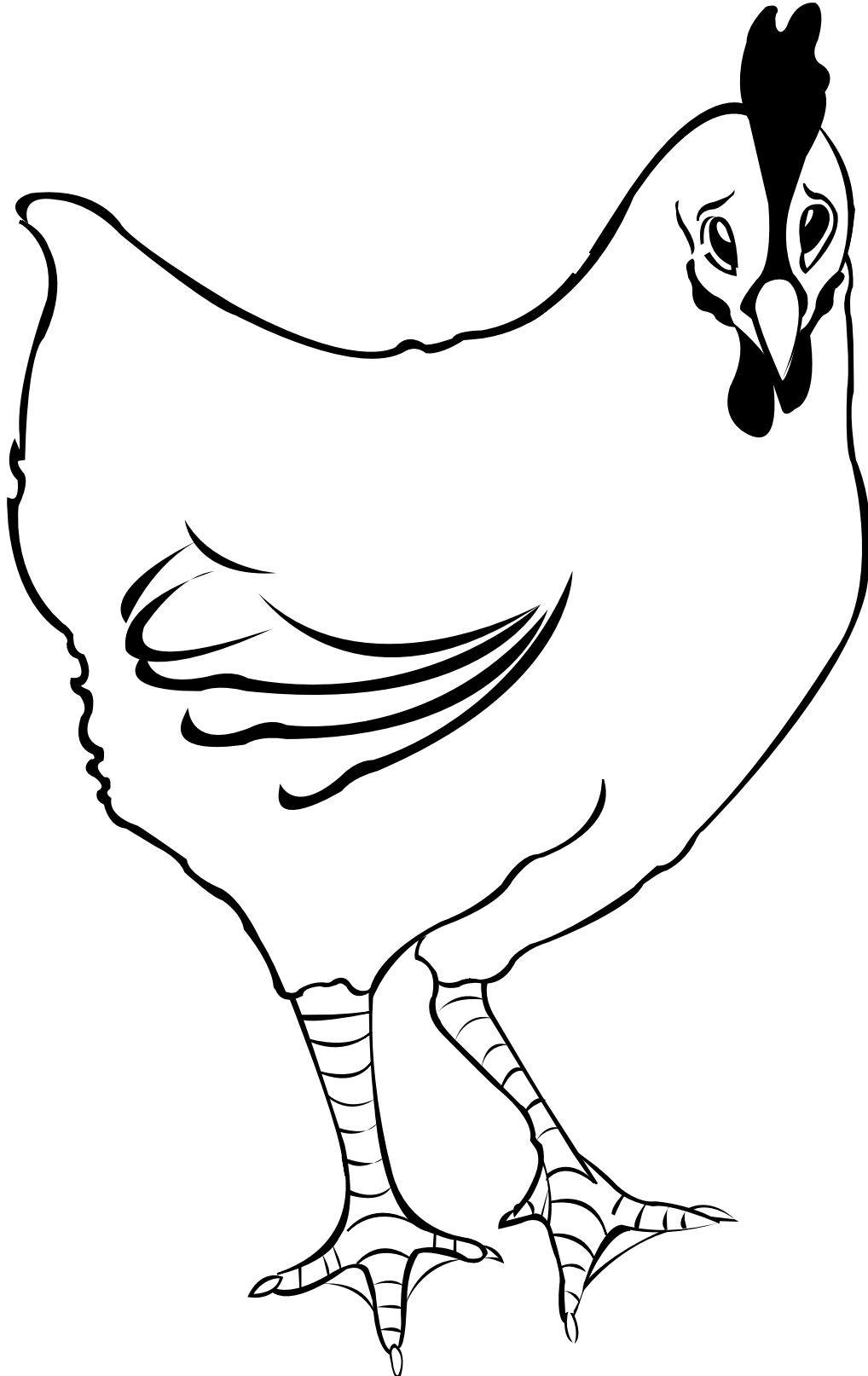
Sheep and Wool



Horses



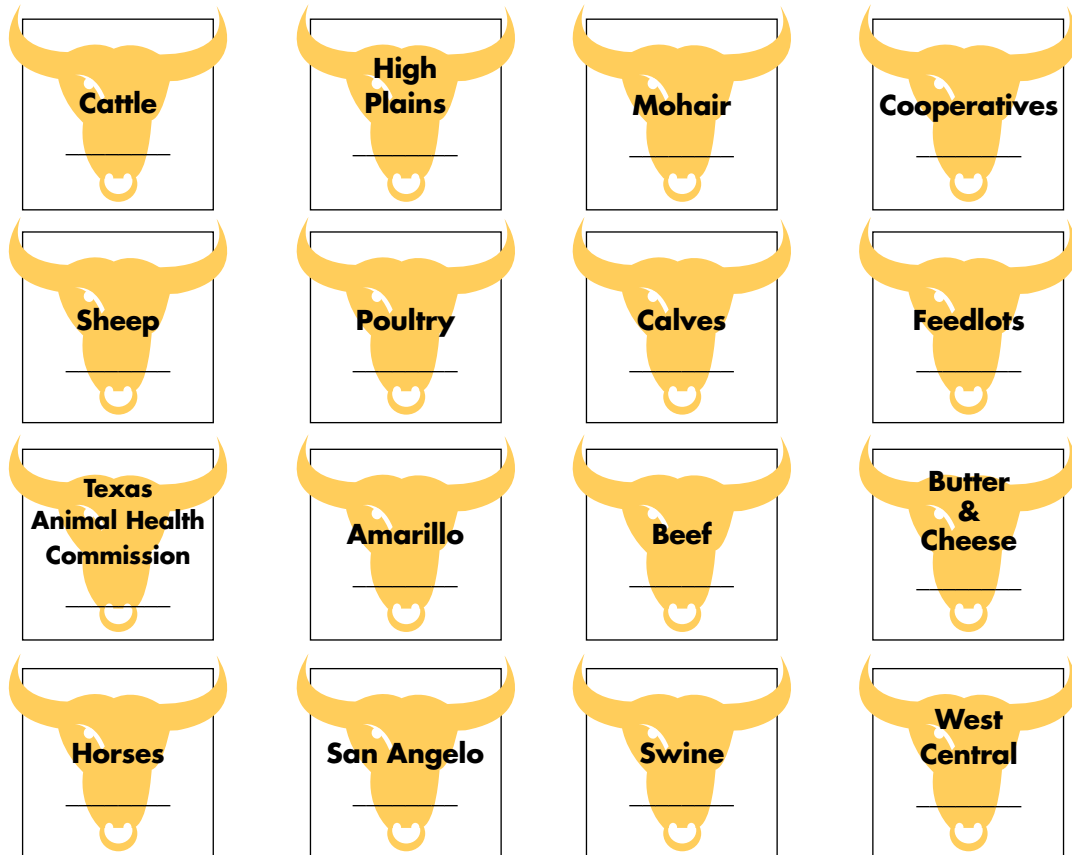
Poultry and Eggs



Livestock Magic Puzzle

1. Meat animals normally account for a large percentage of cash _____ in Texas.
2. Texas ranks number one among all states in the number of _____ raised.
3. Two major dairy products are _____ and _____.
4. The number of farms producing hogs in Texas has steadily decreased. Another word for hogs or pork is _____.
5. In the past few years, _____ and eggs have contributed between 9 percent and 12 percent of the average yearly cash receipts of Texas farmers.
6. Raising _____ cattle is the most extensive agricultural operation in Texas.
7. The greatest number of Texas feedlots is located in the _____.
8. There are anywhere from 700,000 to 880,000 head of _____ and lambs in Texas.
9. Most sheep in Texas are raised in _____ Texas.
10. _____ is the largest sheep and wool market in the United States.
11. Cattle and _____ dominate livestock production in Texas.
12. Most Texas dairymen are members of marketing _____.
13. This state agency keeps track of livestock auctions: _____.
14. Condensed and evaporated _____ are examples of dairy products.
15. The feeding of cattle in commercial _____ is a major economic industry in Texas.
16. The largest number of _____ in Texas are located near urban and suburban areas.
17. The American Quarter Horse Association is headquartered in _____.
18. Texas produces over half of the world's _____.

Livestock Magic Puzzle



THE MAGIC NUMBER: _____