



ACTIVITY 3

Work Horse vs. Pleasure Horse



RANCH LIFE SERIES | BOOK 2 | COWBOYS AND HORSES

Chapter 3B and 5

Content Area:

Science

Topic:

Inherited Traits & Learned Behaviors

Objective:

Students will explore the life cycle and learned behaviors of a horse.

Texas Essential Knowledge and Skills (TEKS):

4.10B, 5.10B





Work Horse vs. Pleasure Horse

CONTENT AREA: Science

TOPIC: Inherited Traits and Learned Behaviors

ACTIVITY MATERIALS:

- SECURITY BRIEFING (page A3-2): 1 per student or student group
- WORK VS. PLEASURE HORSE - VENN DIAGRAM (page A3-3): 1 per student table group
- WORK VS. PLEASURE HORSE - INHERITED/LEARNED CARDS (page A3-4): 1 per student table group
- THE BOTTOM LINE (page A3-5): Copy/Print PDF, 1 per student or student group

READING STRATEGY:

Search for information about animal behavior while reading Chapters 3B and 5. Students will journal information about horse behavior found in the reading on their WORK VS. PLEASURE HORSE - VENN DIAGRAM.

ACTIVITY INSTRUCTIONS:

1. Students will read Chapters 3B and 5 as a group to learn about all the jobs work horses and pleasure horses do.
2. As students read, have them place WORK VS. PLEASURE HORSE - INHERITED/LEARNED CARDS where they belong on the WORK VS. PLEASURE HORSE - VENN DIAGRAM.
3. Once the students have placed all the INHERITED/LEARNED CARDS, have them analyze each job to decide if the work is a *learned behavior* of the horse or an *inherited trait*.

STUDENT SKILLS ASSESSMENT:

Have students (or student groups) complete THE BOTTOM LINE worksheet at the end of the activity.

Work Horse vs. Pleasure Horse



SECURITY BRIEFING –

WORDS OF WISDOM FROM HANK THE COWDOG:

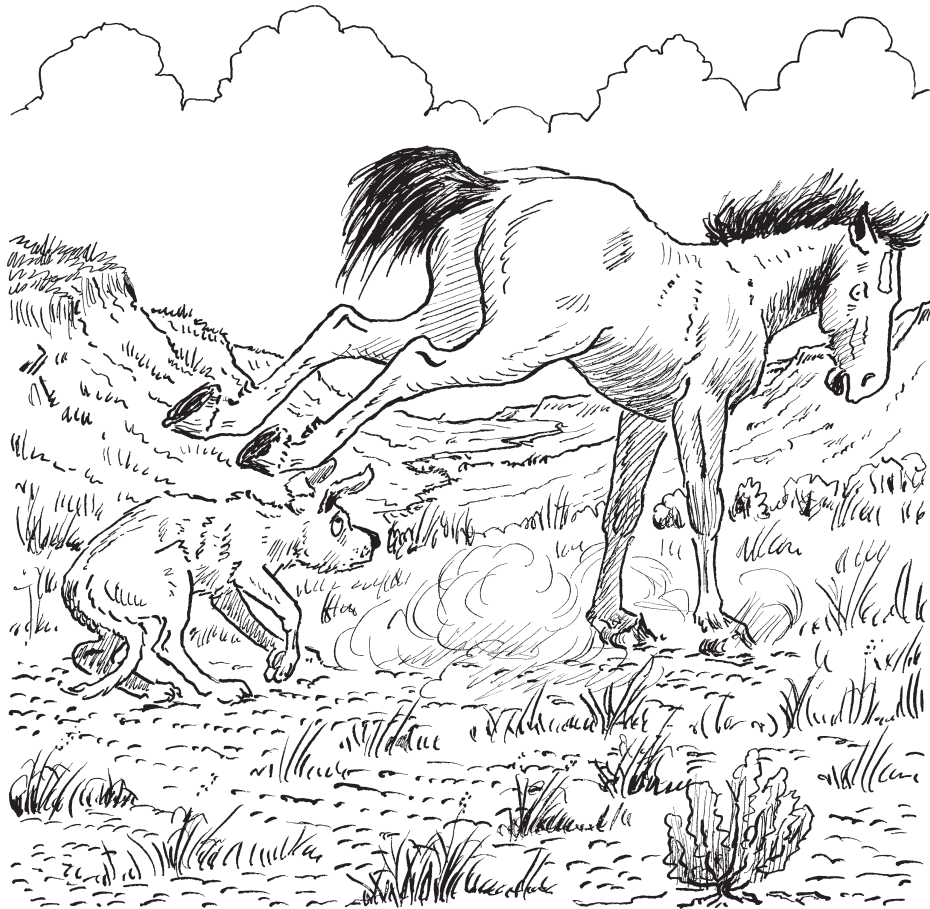
On a ranch, animals have important jobs. My job, Head of Ranch Security, is the most important job, but I also help Loper and Slim herd cattle and sometimes find lost animals. I have heard stories of people who keep dogs as pets and those dogs don't work at all! Sounds pretty boring to me. On the ranch, we also have work horses. There is a lot of difference between a work horse and a pleasure horse. Cowboys pick a horse according to the traits the horse has inherited.

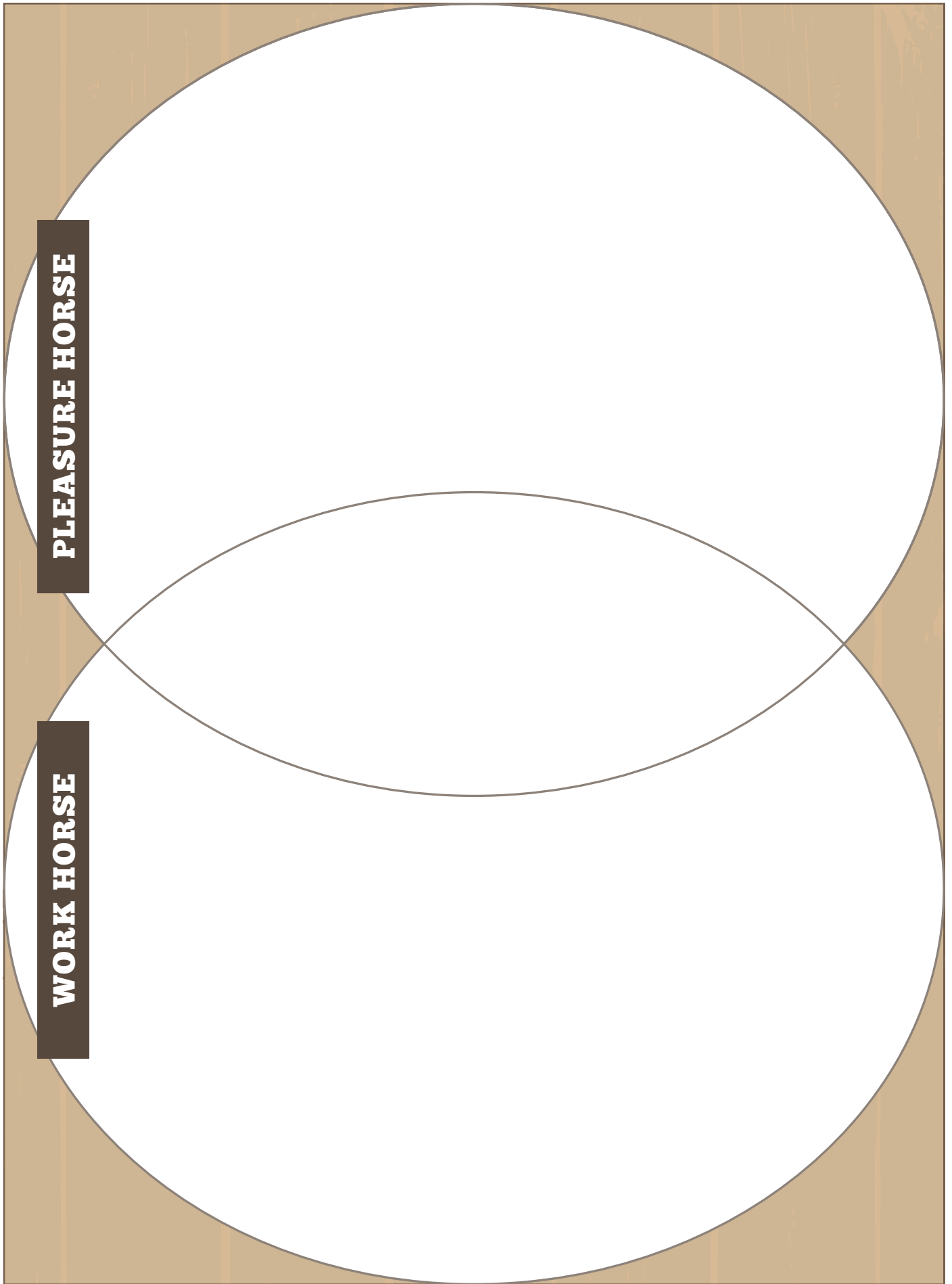
ACTIVITY INSTRUCTIONS:

1. Read Chapters 3B and 5 as a group to learn about all the jobs horses on a ranch do. As you read, determine whether the job you're reading about is something a work horse or a pleasure horse would do.
2. Place each INHERITED/LEARNED CARD where it belongs on the WORK HORSE VS. PLEASURE HORSE - VENN DIAGRAM.
3. Once you have placed all your cards, analyze each job to determine if that horse's work is a learned behavior or inherited trait.

WRAP UP:

Fill out THE BOTTOM LINE worksheet after you have completed the activity.





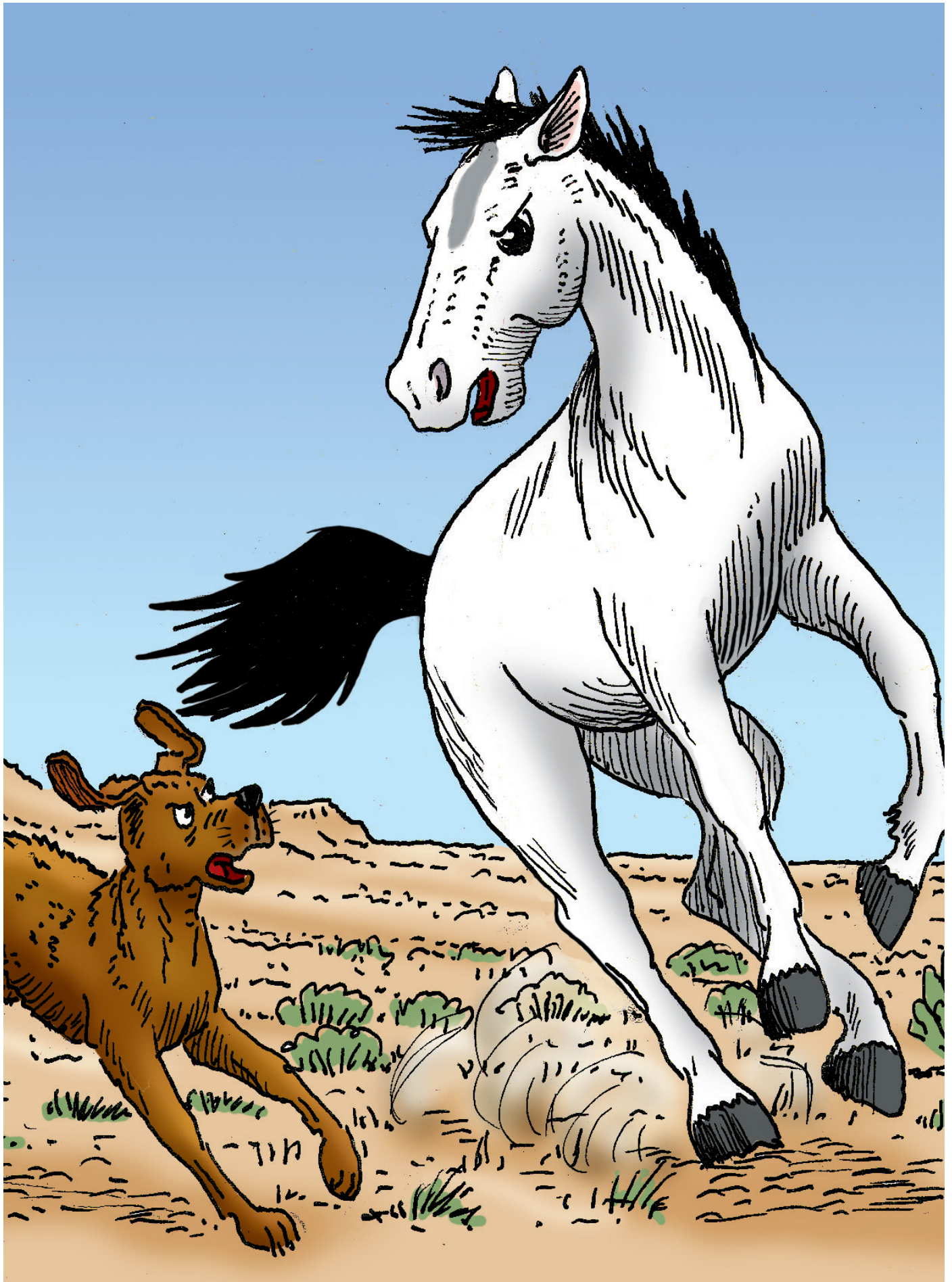
PLEASURE HORSE

WORK HORSE

CUTTING HORSE COMPETITIONS	CARRY SOLDIERS INTO BATTLE	FRIEND TO A COWBOY	NAVIGATES BACK COUNTRY
PULLS WAGON	HERDS CATTLE	HAULS FREIGHT	TRAIL RIDES
PACK ANIMAL	TEAM ROPING	BARREL RACING	ENDURANCE
TRANSPORTATION	STRONG	PULLS PLOW	RACES AT KENTUCKY DERBY

CUTTING HORSE COMPETITIONS	CARRY SOLDIERS INTO BATTLE	FRIEND TO A COWBOY	NAVIGATES BACK COUNTRY
PULLS WAGON	HERDS CATTLE	HAULS FREIGHT	TRAIL RIDES
PACK ANIMAL	TEAM ROPING	BARREL RACING	ENDURANCE
TRANSPORTATION	STRONG	PULLS PLOW	RACES AT KENTUCKY DERBY

CUTTING HORSE COMPETITIONS	CARRY SOLDIERS INTO BATTLE	FRIEND TO A COWBOY	NAVIGATES BACK COUNTRY
PULLS WAGON	HERDS CATTLE	HAULS FREIGHT	TRAIL RIDES
PACK ANIMAL	TEAM ROPING	BARREL RACING	ENDURANCE
TRANSPORTATION	STRONG	PULLS PLOW	RACES AT KENTUCKY DERBY



Work Horse vs. Pleasure Horse



NAME: _____ DATE: _____

THE BOTTOM LINE

Answer the questions below:

1. How are work horses and pleasure horses alike? (explain)
2. What did you notice when comparing the work horses and the pleasure horses?
3. If you were going to persuade someone to get a certain type of horse, what traits would you select to highlight to the buyer?
4. What would happen if a rancher bred a work horse and a pleasure horse together?
5. If you were a cowboy on a ranch, what traits would you value most in your work horse and why?

