



2023 Youth Rancher Challenge

Question	Answer	% Correct
What is a castrated male bovine called?	Steer	93%
The four strategies for weed control include:	cultural, mechanical, biological, chemical	31%
What is an economically and environmentally sound approach to weed control?	Integrated Weed Management	48%
What are the two types of grazing methods used in Florida?	Rotational and Continuous	74%
What is a freemartin?	Sterile heifer twin born with a male twin calf.	44%
This term refers to the act of giving birth in livestock animals.	Parturition	56%
Abnormal or difficult labor, causing difficulty in delivering the fetus or placenta, is known as:	Dystocia	54%
Which of the following is NOT a sign of parasitic invasion?	Limping	44%
If an animal is born without horns, it is known as what?	Polled	80%
What is the recommended stubble (exit) height for bahiagrass under rotational grazing?	3 inches	56%
A T-bone steak can be deboned to create two separate steaks. What are those?	A New York strip and a filet mignon/tenderloin	35%
These plants have the ability to fix nitrogen from the atmosphere, through a symbiotic relationship with a bacteria in the roots:	Legumes	50%
The growing of calves after they are weaned until they are ready to go into a feedlot for finishing	Backgrounding	24%
Which stomach compartment does fermentation take place in a ruminant animal?	Rumen-reticulum	44%
Body Condition Score is assessed on a scale of ____	1 to 9	9%
What are the main risks of eating feral pig meat?	Zoonosis, such as brucellosis, toxoplasmosis and trichinellosis	65%
What feed source has the greatest concentration of energy?	Corn	28%
What percentage of all fatal injuries to young workers occur in agriculture?	48%	31%
What are the top three causes of death on farms and ranches?	Machinery, Motor Vehicles, Drowning	30%
What is the intramuscular fat that is distributed throughout a cut of meat?	Marbling	80%
What is the main concern about livestock impact on climate change?	Methane emissions	44%
Which of those is a toxic weed for livestock?	Nightshade	54%
What is Florida's official soil	Myakka	4%