




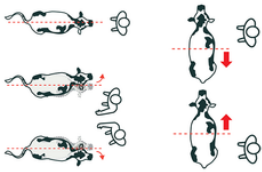


2024 Youth Rancher Challenge

Question	Answer	% Correct
What is the main forage grass in Florida?	Bahiagrass	60%
What is the first step of integrated weed management?	Prevent weed encroachment by proper pasture management	42%
Part of Best Management Practices for intramuscular Injections (IM) indicate that these types of injections only be given where on the animal?	Neck	59%
Keeping in the herd a cow that did not get pregnant this year is a good idea because	It is not a good idea	41%
This plant is the most common broadleaf (not grass) weed in Florida pastures 	Dogfennel	68%
What breed are the bulls in the picture? 	Brahman	92%
What is the impact of proper grazing management to the environment	it promotes deep root growth and healthy soils	74%
Tropical soda apple fruit turn what color when they mature?	Yellow	36%
Body condition score is a scale that goes from 0 to 9 that indicates how fat the animal is. The animal below is in good condition for breeding. What score would you give? 	6	53%
What is the purpose of a squeeze chute in cattle handling?	To restrain cattle for various procedures	70%
What is the gestation period of a cow?	9 months	71%
In the picture below, what does standing to mount indicate for the black hided cow? 	Sign of estrus (cycling) when a cow is ovulating (ready for production)	86%
This sign on a tractor or implement indicates what? 	Danger from being wrapped up on the power take off (PTO) shaft	80%
What is the proper personal protection equipment (PPE) to use while mowing?	Boots, long pants, safety glasses and ear protection	91%
This is a point, usually on the shoulder of the animal. Use this point to encourage the animal to go forward and backward by crossing to one side or the other of this point. 	Point of Balance	27%
Which of the following are beef carcass quality grades?	Prime, Choice, Select, Standard	82%
Florida currently ranks what number nationally in the number of beef cattle?	9th	30%