

What is a collection of horses called?	0.708539146	a cavy	pg. 4	Horse Science (N4HCP)
How many descriptions are used in the Body Condition Score System?	0.884434652	9	pg. 29	NM4H Horse (NMSU)
When are mechanical hackamores not acceptable?	0.883381117	western performance classes	pg. 73	NM4H Horse (NMSU)
What happens when a horse consumes excess carbohydrates?	0.807499892	it is stored as muscle glycogen or fat	pg. 33	Horse Science (N4HCP)
What influences the leafiness of hay?	0.920260087	kind of hay, maturity when cut, weather conditions while growing and curing, and curing procedures of the hay	pg. 25	NM4H Horse (NMSU)
What are crossbred horses?	0.36202403	a horse that combines the characteristics of 2 or more horse breeds	pg. 8	NM4H Horse (NMSU)
When mounting a horse how is your body balanced?	0.951309567	by the triangular base of support formed by your hands and knees	pg. 93	NM4H Horse (NMSU)
When is disease prevention most effective?	0.839760257	when you and your vet work together in all phases of the disease prevention program	pg. 46	Horse Science (N4HCP)
Which horses is it particularly important to vaccinate for Rhinopneumonitis?	0.188931596	young horses, horses under stress, horses that have frequent contact with other horses	pg. 49	NM4H Horse (NMSU)
How should artificial aids be used?	0.995792217	only to reinforce natural aids	pg. 83	NM4H Horse (NMSU)
Name 2 ways hay can be provided to horses.	0.272740475	pellets, cubes, chopped, long stem forage in bales	pg. 23	NM4H Horse (NMSU)
What is the first foot that should be cleaned when properly moving around your horse to care for his feet?	0.346677076	Near fore (or front left)	pg. 60	NM4H Horse (NMSU)
What has been a prime feature of the horse's ability to survive?	0.569292887	the ability to see objects on either side at once, and to the rear	pg. 5	Horse Science (N4HCP)
What is digestion?	0.778616552	the process of breaking down feed consumed into nutrients than can be absorbed and utilized, either for immediate use or stored for future use	pg. 27	Horse Science (N4HCP)
Threadworms infect what type of horse?	0.369804078	young foals that ingest larvae in the dam's milk or by larvae in the bedding that penetrates the foal's skin	pg. 57	Horse Science (N4HCP)
What should a working ranch horse be able to do with minimal management from the rider?	0.773958862	work at a calm and steady walk, jog, trot or lope	pg. 108	NM4H Horse (NMSU)
Does the immunity from a Rhinopneumonitis vaccination last long?	0.894241033	no	pg. 49	NM4H Horse (NMSU)
How many pairs of chromosomes do horses have?	0.616366044	32	pg. 18	Horse Science (N4HCP)
What is the ratio range to use when feeding calcium and phosphorus to your horse?	0.299453727	2:1 or 1.5:1	pg. 23	NM4H Horse (NMSU)
What is generally the most difficult chore in the beginning of training your horse for showmanship?	0.219538631	setting the hind feet	pg. 70	NM4H Horse (NMSU)
What is the best substitute for training your horse?	0.716526535	Nothing! There is no substitute for training	pg. 69	NM4H Horse (NMSU)
What does skewbald mean?	0.633969344	coat color other than black, such as bay, brown, or chestnut, combined with white of the Pinto horse	pg. 115	NM4H Horse (NMSU)

How should you talk to your horse?	0.816073134	with a soft, reassuring voice	pg. 66	NM4H Horse (NMSU)
What is the proper care for a saddle?	0.360840799	clean regularly with leather cleaner & conditioner, use saddle oil	pg. 74	NM4H Horse (NMSU)
What do you call a a colt or filly under one year old?	0.476172703	foal	pg. 22	Horse Science (N4HCP)
The term "sire" refers to what?	0.274963796	male parent, stud, father	pg. 18	Horse Science (N4HCP)
What do your hands control directly on the horse through the use of reins?	0.879451332	forehand/forequarter of the horse	pg. 82	NM4H Horse (NMSU)
What is the primary component of all body fluids?	0.349476581	water	pg. 32	Horse Science (N4HCP)
Name the 3 genera of mites.	0.514770647	Sarcoptes, Psoroptes, or Chorioptes	pg. 54	Horse Science (N4HCP)
How many hours of pasture time per day is adequate for your horse?	0.145285721	1-3 hours per day	pg. 43	NM4H Horse (NMSU)
What does congenital mean?	0.771682826	an abnormal condition that an animal possesses at birth	pg. 18	Horse Science (N4HCP)
What is the safest and easiest grain to feed with hay because it is higher in fiber and lower in energy?	0.778205969	oats	pg. 26	NM4H Horse (NMSU)
Name the 4 areas that a horse's body is divided into.	0.36498241	head & neck, fore quarters, body or trunk, rear quarters	pg. 8	Horse Science (N4HCP)
What is the normal color of a horse's eye?	0.367953988	deep brown	pg. 11	NM4H Horse (NMSU)
How many horse classifications are listed in the 4-H Horse Project?	0.075712511	10	pg. 8	NM4H Horse (NMSU)
When is the most rapid period of growth for the horse fetus during pregnancy?	0.871273413	the last 3 or 4 months	pg. 25	Horse Science (N4HCP)
After initial grazing, dryland pastures might be ready for grazing again after how much rest?	0.889228275	Until the fall or following spring	pg. 42	NM4H Horse (NMSU)
What is the safest method to use when you are working around a horse?	0.574308441	to tie or hold the lead	pg. 100	NM4H Horse (NMSU)
How do we process corn to improve its digestibility?	0.749134044	cracking it	pg. 23	NM4H Horse (NMSU)
A deviation from a normal gait due to pain in a limb or its supporting structure is called?	0.198137951	lameness	pg. 19	NM4H Horse (NMSU)
When a horse is suffering from tying-up (azoturia), what happens to the muscles of the hindquarters?	0.612566025	They become stiff and hard	pg. 42	NM4H Horse (NMSU)
What is the most important part of any showmanship pattern?	0.798467079	the set up for inspection	pg. 69	NM4H Horse (NMSU)
Although proteint supplements are high in energy value, why should you not feed them in excessive amounts?	0.584177388	it is useless (no benefit), expensive, and causes digestive upsets	pg. 40	Horse Science (N4HCP)
What are the physical characteristics of draft horses?	0.01798509	heavily muscled, stand 16 hands or taller, weigh 1600 pounds or more	pg. 8	NM4H Horse (NMSU)
What is the most common way to acquire a horse: an auction, a horse dealer, a breeding farm or a private sale?	0.240249838	private sale is most common	pg. 10	NM4H Horse (NMSU)
What is influenza?	0.964807114	respiratory infection caused by a virus	pg. 49	NM4H Horse (NMSU)
What causes Potomac horse fever?	0.194138847	an organism (Neorickettsia risticii) transmitted by insect bites	pg. 51	NM4H Horse (NMSU)
How can influenza be prevented?	0.205371812	semi-annual vaccinations	pg. 49	NM4H Horse (NMSU)
What is immunity?	0.906449451	an animal's ability to resist a particular organism	pg. 47	Horse Science (N4HCP)

Equine Viral Arteritis (EVA) primarily affects which group of horses?	0.234154659	breeding horses	pg. 51	NM4H Horse (NMSU)
What will do much to prevent louse infestations?	0.821752782	proper grooming and clean stabling	pg. 53	Horse Science (N4HCP)
Name 4 circumstances that can cause colic.	0.068875881	abrupt change in feeding practices, over-feeding, parasites, poor feed quality, dehydration, eating sand, twisted intestine, pregnancy	pg. 48	NM4H Horse (NMSU)
What is the placenta?	0.861714949	the membrane that attaches the fetus to the uterus.	pg. 23	Horse Science (N4HCP)
Free from any abnormal deviation in structure is called what?	0.455952333	sound	pg. 12	Horse Science (N4HCP)
What is the purpose of a saddle rack?	0.090955039	help keep the saddle in shape during storage	pg. 75	NM4H Horse (NMSU)
Why do you want a rider's weight to be positioned as nearly as possible over the center of motion?	0.743702417	offers greatest stability and interferes with motion the least	pg. 7	Horse Science (N4HCP)
Equine Infectious Anemia (EIA) is also known as what?	0.06272745	swamp fever	pg. 50	NM4H Horse (NMSU)
Name the 3 types of bot flies.	0.663052942	common bot fly ( <i>Gasterophilus intestinalis</i> ), throat or chin ( <i>Gasterophilus nasalis</i> ), nose ( <i>Gasterophilus hemorrhoidalis</i> )	pg. 55	Horse Science (N4HCP)
How are English saddles designed?	0.667169785	to conform to the horse's back and fit closely with a minimal amount of padding	pg. 76/77	NM4H Horse (NMSU)
If manure must be left near a barn, where should you keep it and why?	0.957800382	keep it where it can heat up thus killing any parasite eggs and larvae; prevents fly breeding	pg. 58	Horse Science (N4HCP)
How are spurs supposed to be used when riding your horse?	0.499963791	as aids	pg. 73	NM4H Horse (NMSU)
What is it called when grass growth is diminished and grass root systems are damaged?	0.690125397	drought	pg. 43	NM4H Horse (NMSU)
What is a stallion's sex genotype?	0.992830012	XY	pg. 21	Horse Science (N4HCP)
Where does the word "horse" come from?	0.653241093	Anglo-Saxon word	pg. 5	Horse Science (N4HCP)
Name 5 common poisonous plants of New Mexico.	0.018926902	arrowgrass, bindweed, bracken fern, chokecherries, foxtail, groundsel, larkspur, locoweed, lupine, milkweed, mountain mahogany, ornamental plants, russian knapweed, sage, sudan/sorghum, yellow-star thistle	pg. 40	NM4H Horse (NMSU)
What has become increasingly popular in the identification of horses over the past decade?	0.421384601	microchip implants	pg. 6	NM4H Horse (NMSU)
What blemish on the back of the horse is caused by a poorly fitting saddle?	0.062314721	saddle sore, fistulous withers	pg. 18	NM4H Horse (NMSU)
Why does a cowboy wear long sleeves?	0.014333241	for protection from the sun and abrasions	pg. 107	NM4H Horse (NMSU)
What is the primary site of fiber breakdown and digestion by bacterial fermentation?	0.235399942	cecum	pg. 31	Horse Science (N4HCP)
What can lead to an anemic condition in horses?	0.470247135	heavy infestation of adult worms	pg. 56	Horse Science (N4HCP)
Describe how proper "backing" should look.	0.671519958	smooth, performed easily without excessive jawing or resistance by the horse	pg. 88	NM4H Horse (NMSU)
What does calf-kneed mean?	0.710425471	opposite of buck-kneed; knees angled backward	pg. 111	NM4H Horse (NMSU)
How can most pasture problems, such as weeds and patchy grass stands be corrected?	0.52898189	with proper grazing management	pg. 43	NM4H Horse (NMSU)

When would you use a protein supplement?	0.050212773	forage being fed is poor quality, pregnant or lactating mare or young stock requires more to balance ration	pg. 40	Horse Science (N4HCP)
Name 2 high protein feeds that are commonly used for horses.	0.499783363	soybean meal, cottonseed meal, peanut meal, and linseed meal	pg. 40	Horse Science (N4HCP)
Why is it important to keep your horses well exercised?	0.570552485	they will lose muscle tone, may become stiff or lame and their digestive systems will not function as effectively	pg. 46	Horse Science (N4HCP)
How long are lariats and riatas used for arena roping?	0.755775325	30-40 feet	pg. 110	NM4H Horse (NMSU)
What should not be used in working ranch horse situations because they compromise the safety of both the horse and rider on varied terrain and in roping conditions?	0.4403548	tie downs, martingales, and draw reins	pg. 108	NM4H Horse (NMSU)
What are the factors involved with determining how contagious a disease is?	0.683668941	how the disease organisms are eliminated from the body, their opportunity for reaching others, their ability to produce in the new host	pg. 47	Horse Science (N4HCP)
How is energy in feeds measured?	0.395256428	Megacalories (Mcal) of digestible energy (DE)	pg. 22	NM4H Horse (NMSU)
T/F Good quality hay is typically a bright green color.	0.704418053	TRUE	pg. 25	NM4H Horse (NMSU)
How can a horse be treated for lice control?	0.543421298	sprayed, sponged, or dusted thoroughly. Treatment should be repeated in 2-3 weeks	pg. 53	Horse Science (N4HCP)
How often should young horses at higher risk for Rhinopneumonitis be vaccinated?	0.058376017	a booster every 3-6 months	pg. 49	NM4H Horse (NMSU)
Describe the "take half-leave half" practice.	0.903494562	When grass is 6-8 inches horses may graze for 7 days or until half is gone. This leaves plants with enough green leaves to provide energy for regrowth.	pg. 42	NM4H Horse (NMSU)
	0.486532024			
Give an example of a disease that may be contracted from food or water contaminated by a diseased animal.	0.407512739	leptospirosis	pg. 48	Horse Science (N4HCP)
What does first aid include?	0.845980826	preventing further injury, keeping the horse calm, watch for symptoms of shock (cover with blanket)	pg. 46	NM4H Horse (NMSU)
What is the most readily available and most economical grain in most sections of the country?	0.539684556	Corn	pg. 40	Horse Science (N4HCP)
When you lift the lips on the side of the mouth, then press on the mucous membrane of the lips or on the gums above or below the teeth, what are you measuring?	0.904554847	capillary refill time (CRT)	pg. 48	NM4H Horse (NMSU)
How wide must all curb straps be?	0.988546979	1/2 inch wide to lay flat against the horse's chin	pg. 73	NM4H Horse (NMSU)
Name the 4 items to consider when choosing fence material.	0.135145332	safety, cost/price, area, number of horses	pg. 44	NM4H Horse (NMSU)
Should you feed grain to a horse that has an activity level of "no work"?	0.729365867	no	pg. 28	NM4H Horse (NMSU)
What is a handy grooming tool to use during the spring when the horse sheds its winter hair?	0.326343629	shedding blade, bent double with the two ends fastened	pg. 61	NM4H Horse (NMSU)
If a horse is pigeon toed, describe which direction his toes and heels turn.	0.573652502	Toes turn in, heels turn out	pg. 36	NM4H Horse (NMSU)

What should you always do when approaching your horse?	0.164411612	speak to the horse so you don't startle it	pg. 99	NM4H Horse (NMSU)	
What should the rider's body position be when the horse is at posting trot, canter and gallop?	0.636054174	inclined slightly forward with no more than 20 degrees in front of vertical	pg. 97	NM4H Horse (NMSU)	
What do the house fly and face fly feed on?	0.850709258	skin, nasal, and eye secretions but do not bite	pg. 52	Horse Science (N4HCP)	
Name 3 protein supplements used for feeds.	0.136385529	oilseed meals, soybeans, cottonseed, linseed (flaxseed) meal, peanut meal, sunflower seed meal and rapeseed (canola)	pg. 26	NM4H Horse (NMSU)	
How should you treat every colic episode?	0.563392746	as a serious condition and get veterinary help immediately	pg. 49	NM4H Horse (NMSU)	
Name 4 of the classes that horses can be shown in.	0.060789413	western pleasure, horsemanship, western riding, reining, trail, hunter under saddle, hunter hack, equitation	pg. 13	NM4H Horse (NMSU)	
What do the ovaries produce that contributes to reproduction?	0.140030879	ovum/eggs	pg. 23	Horse Science (N4HCP)	
What is the purpose of a brand?	0.230387255	it helps distinguish one horse from another of the same color	pg. 5	NM4H Horse (NMSU)	
Name 2 things that many trainers use a lunge line for.	0.686971602	training and conditioning horses	pg. 66	NM4H Horse (NMSU)	
What do you call a vertical split in the wall of the hoof?	0.908766343	quarter crack, sand crack	pg. 18	NM4H Horse (NMSU)	
Name the 4 stages in the life cycle of a tick.	0.88600316	egg, 6-legged larva (seed tick), 8-legged nymph, adult	pg. 54	Horse Science (N4HCP)	
When riding your horse, how are good hands defined?	0.958865654	steady, light, soft and firm in their actions	pg. 82	NM4H Horse (NMSU)	
Name 2 places where you should never mount or dismount a horse.	0.487640853	in a barn, near fences, trees or overhanging projections	pg. 94	NM4H Horse (NMSU)	
How is molasses used in feed?	0.465883207	concentrated appetizer and dust settler	pg. 40	Horse Science (N4HCP)	
What is a jog or trot?	0.514789807	a smooth ground-covering, two-beat, diagonal gait	pg. 84	NM4H Horse (NMSU)	
What purpose does a cowboy's hat serve?	0.148853779	shades his eyes from the sun or keeps him warm	pg. 107	NM4H Horse (NMSU)	
The average volume of blood in a 1000 pound horse is how many liters?	0.796523876	36 liters	pg. 46	NM4H Horse (NMSU)	
What should you do with wet saddle blankets?	0.782433731	place it in the open or on top of the saddle to dry completely before next use	pg. 81	NM4H Horse (NMSU)	
What does the proper use of good quality forages reduce?	0.392279998	the quantity of expensive concentrates needed and provides a plentiful supply of vitamins and minerals	pg. 37	Horse Science (N4HCP)	
How do internal parasites gain entry to the animal body?	0.835906204	in the form of eggs, larvae, or adults	pg. 58	Horse Science (N4HCP)	
What is the normal average pulse rate for a horse?	0.135835406	35 beats per minute	pg. 47	NM4H Horse (NMSU)	
What is another name for a one ear bridle?	0.416316844	split ear	pg. 45	NM4H Horse (NMSU)	
What is a lope or canter?	0.712767553	an easy, rhythmical three-beat gait	pg. 85	NM4H Horse (NMSU)	
What is a purebred?	0.315401393	bred from members of a recognized breed without mixture of blood from other breeds	pg. 114	NM4H Horse (NMSU)	
What is the primary sex organ of the stallion?	0.336340762	the testicle	pg. 22	Horse Science (N4HCP)	
When dragging a log what does a rider need to learn to do to be safe?	0.980776147	riders need to learn to keep the log either directly behind them or directly in front of them when the rope is taut	pg. 109	NM4H Horse (NMSU)	

T/F: Determining which cups have become smooth is completely accurate in determining age when all a horse's permanent teeth are "in wear".	0.865918246	FALSE	pg. 16	Horse Science (N4HCP)
What is a dorsal stripe or ray?	0.204300142	a darker line found down the backbone of some horses	pg. 11	NM4H Horse (NMSU)
What is the difference between macro-minerals and micro-minerals?	0.336247161	macro are needed in larger amounts; micro are need in tiny amounts	pg. 35	Horse Science (N4HCP)
Name 3 signs of ascarid infestations.	0.298502772	unthriftiness, pot belly, rough coat, lack of growth, cough and lack of response to antibiotic treatment	pg. 57	Horse Science (N4HCP)
Which vitamin works with selenium to protect body tissue?	0.19370502	vitamin E	pg. 37	Horse Science (N4HCP)
If my horse has warm feet and is standing with his fore feet extended, what disease might I suspect he has?	0.87352489	Founder or laminitis	pg. 43	NM4H Horse (NMSU)
What is it called when the horse leads opposite of its direction of travel?	0.395759746	counter canter	pg. 87	NM4H Horse (NMSU)
Where do bow flies lay their eggs?	0.186607209	in wounds	pg. 52	Horse Science (N4HCP)
When should you use spurs?	0.58139807	after you learn proper use of leg aids	pg. 73	NM4H Horse (NMSU)
How is a pelham bridle different from a snaffle bridle?	0.466120516	it has 2 sets of closed reins attached to the curb bit; also has a curb chain	pg. 75	NM4H Horse (NMSU)
In sleeping sickness viruses horses and humans are considered "dead-end hosts", what does that mean?	0.102767075	meaning a horse or human cannot pass the disease on to the other	pg. 51	NM4H Horse (NMSU)
What should working ranch horse gear be first and foremost?	0.058973301	functional	pg. 107	NM4H Horse (NMSU)
What is a blemish?	0.099208567	Any mark or deformity that diminishes the beauty, but does not affect usefulness of the horse.	pg. 12	Horse Science (N4HCP)
How many pairs of chromosomes are found in each cell of a horse?	0.053614566	32	pg. 18	Horse Science (N4HCP)
Give an example of an aire-borne infection.	0.306994135	strangles or respiratory infections	pg. 48	Horse Science (N4HCP)
Name 1 of the best 2 places that provide the most accurate estimate of a horse's heart rate.	0.907917438	1. the inner surface of the groove under the lower jaw (external maxillary artery). 2. the back edge of the lower jaw (the cheek) about 4 inches below the eye and behind the lower jaw (facial artery).	pg. 47/48	NM4H Horse (NMSU)
T/F: It is good practice to alternate deworming products based on their chemical composition.	0.236207585	TRUE	pg. 59	Horse Science (N4HCP)
Name the 3 English riding styles.	0.532968407	hunt seat, saddle seat, dressage	pg. 75	NM4H Horse (NMSU)
How is training for your horse separated?	0.025822823	in 2 parts; ground and saddle training	pg. 66	NM4H Horse (NMSU)
Name 3 of the 5 types of colic.	0.725755737	spasmodic, impaction, incarceration, displacement, excessive fermentation (gas)	pg. 50	Horse Science (N4HCP)
Which bit is nonleverage bit?	0.847411727	snaffle bit	pg. 73	NM4H Horse (NMSU)
What are the 4 major ways to estimate age of horses by appearance of their teeth?	0.438095305	occurrence of permanent teeth, disappearance of cups, angle of incidence, shape of the surface of the permanent teeth	pg. 15	Horse Science (N4HCP)

When riding your horse what do your legs control?	0.647687561	the forward motion and its barrel and hindquarters	pg. 83	NM4H Horse (NMSU)	
What does sway-back mean?	0.601751307	concave; back that forms an inward arc	pg. 115	NM4H Horse (NMSU)	
When should you ride in open spaces or unconfined areas?	0.102193876	after you are familiar with your horse; once you know your horse well	pg. 101	NM4H Horse (NMSU)	
Which horse group does influenza most commonly affect?	0.762207467	mostly younger horses, but older horses can also catch is susceptible	pg. 49	NM4H Horse (NMSU)	
How should you use lungeing for the most benefit of your horse?	0.74086882	20-30 minutes on days the horse is not in training	pg. 64	NM4H Horse (NMSU)	
What is a requirement for a horse to be classified as a pony?	0.602567979	small horse less than 14.2 hands height at maturity	pg. 8	NM4H Horse (NMSU)	
Give an example of a vaccination that will raise an animal's resistance to disease.	0.256605401	strangles (distemper) or tetanus (lockjaw)	pg. 48	Horse Science (N4HCP)	
What is a roached back?	0.51941272	a convex back; forms an outward arc	pg. 114	NM4H Horse (NMSU)	
Name the 3 basic styles of English equitation.	0.20247453	saddleseat, dressage seat, hunt seat	pg. 96/97	NM4H Horse (NMSU)	
What is a parasite?	0.411764754	a plant or animal living on, in or with another organism (host) at whose expense it derives food and shelter	pg. 52	Horse Science (N4HCP)	
What is the purpose of a cowboy's chaps, chinks, or armitas?	0.434136912	protect his legs from thorns, rope burns, cold and abrasions	pg. 107	NM4H Horse (NMSU)	
Name 2 styles of the hackamore bridle.	0.643676445	bosal, mechanical	pg. 73	NM4H Horse (NMSU)	
What is the pupose of wide fenders?	0.345023416	protect the rider's legs from horse sweat and thorns	pg. 74	NM4H Horse (NMSU)	
What is the pulse rate range for a yearling?	0.276917445	40-58 beats per minute	pg. 47	NM4H Horse (NMSU)	
Approximately how many gallons of saliva does a horse produce and swallow each day?	0.470779493	8 - 10 gallons	pg. 28	Horse Science (N4HCP)	
What is a slicker?	0.707835817	a raincoat made of oiled canvas or plastic	pg. 115	NM4H Horse (NMSU)	
What is the material that forms the protein in all body tissues?	0.643836637	amino acids	pg. 33	Horse Science (N4HCP)	
Define a "walk".	0.986240645	a four-beat gait in which your horse should stride out freely and willingly	pg. 84	NM4H Horse (NMSU)	
What poisonous plant causes loss of direction, irregular gait, and loss of muscular control?	0.02889908	locoweed, loco	pg. 40	NM4H Horse (NMSU)	
What is the percent of all equestrian-related deaths associated with head injuries?	0.974887422	more than 60%	pg. 102	NM4H Horse (NMSU)	
What is the purpose of the placenta?	0.426344979	it passes nutrients from the mother to the fetus through the navel cord.	pg. 23	Horse Science (N4HCP)	
What is first aid?	0.928533793	the immediate and temporary care given to a horse until a vet arrives	pg. 46	NM4H Horse (NMSU)	
What helps a horse distinguish between different types of feed?	0.062405783	taste buds on the tongue and horse's sense of smell	pg. 27	Horse Science (N4HCP)	
What is required when transporting a horse across state lines?	0.827385138	brand inspection (proof of ownership), a health certificate (vet inspections) and proof of a negative Coggins test	pg. 5	NM4H Horse (NMSU)	

Why is colic more serious in horses than in other animals?	0.296291711	the structure and manner of functioning of the digestive tract is different/the large intestine, cecum, and colon are comparatively large and crowded/size and often folded placement have greater tendency for obstruction and displacement	pg. 50	Horse Science (N4HCP)
What does vitamin K provide for a horse?	0.696181798	it is essential because it aids in blood clotting	pg. 35	Horse Science (N4HCP)
Where does a horse get its supply of vitamin A?	0.855341162	from beta-carotene in plant sources - fresh pasture and hay	pg. 35	Horse Science (N4HCP)
Name 4 symptoms of colic.	0.662118296	faster heart rate, increased respiration, higher temp., sweaty, restless, paw the ground, roll, get up/down several times, bite at sides, kick at belly, hold head oddly, change in manure (quality/quantity)	pg. 48	NM4H Horse (NMSU)
How many beats does a lope have?	0.095294611	3 beats	pg. 84	NM4H Horse (NMSU)
Why is changing leads required?	0.5536275	to change the direction of travel	pg. 87	NM4H Horse (NMSU)
What is the best way to provide salt for horses?	0.888941409	in a loose form, not a block	pg. 41	Horse Science (N4HCP)
What external parasite causes "horse mange"?	0.80342201	mites	pg. 54	Horse Science (N4HCP)
Why should you know the proper way to lift a horse's feet to examine them?	0.009946525	it may startle the horse and cause it to kick	pg. 100	NM4H Horse (NMSU)
What factors should you use when determining a feed diet for your horse?	0.967209989	its age, weight, work and growth	pg. 22	NM4H Horse (NMSU)
What is another term used to describe the estrus period?	0.297083986	heat	pg. 22	Horse Science (N4HCP)
How is showmanship defined?	0.434880337	the presentation of your horse to a judge	pg. 68	NM4H Horse (NMSU)
What are the components of the total parasite control program?	0.84662758	major emphasis on prevention and treatment as necessary	pg. 59	Horse Science (N4HCP)
Apply a commercial germicide preparation or a 7% iodine solution to the frog area of the hoof to treat _____?	0.611823571	thrush	pg. 64	NM4H Horse (NMSU)
What is the purpose of the rear cinch?	0.928575558	keeps the saddle in place when roping and working cattle	pg. 74	NM4H Horse (NMSU)
How can a veterinarian evaluate the effectiveness or resistance to deworming products?	0.960077497	Take a fecal parasite egg count.	pg. 59	Horse Science (N4HCP)
What should you always do before removing a halter from a horse?	0.47546889	untie him first	pg. 15	NM4H Horse (NMSU)
What trace mineral should be provided free choice to the horse at all times?	0.226809387	salt	pg. 41	Horse Science (N4HCP)
Why does a horse's hooves need to be moist?	0.330179156	a dry hoof will become brittle and crack; the frog will lose its elasticity; frog could shrink and the heel will contract	pg. 64	NM4H Horse (NMSU)
What does ringworm look like?	0.371135897	a fungus arranged in a circle on the skin; the lesions are usually covered with greyish crusts through which short hairs protrude	pg. 55	Horse Science (N4HCP)
How many permanent teeth do stallion's or gelding's commonly have?	0.683234053	40 permanent; 42 with wolf teeth	pg. 16	Horse Science (N4HCP)



What is the purpose of the New Mexico Livestock Board?	0.758558333	charged with protecting the integrity of the NM livestock industry	pg. 5	NM4H Horse (NMSU)	
How is the rabies virus transmitted?	0.708020058	it is eliminated through the salivary glands and usually enters the new host through a bite wound not normally spread otherwise.	pg. 47-48	Horse Science (N4HCP)	
What do adult bot flies tend to resemble?	0.849933844	honeybees	pg. 56	Horse Science (N4HCP)	
What is the most common type of equine internal parasites?	0.196743343	Strongyles or Blood Worms	pg. 57	Horse Science (N4HCP)	
How long should it take for a horse to recover from influenza if there are no complications?	0.254731194	1-2 weeks	pg. 49	NM4H Horse (NMSU)	
How many gallons of water may a horse drink in hot weather?	0.291591853	15 to 20 gallons	pg. 22	NM4H Horse (NMSU)	
What pancreatic hormone acts to move extra glucose from the blood to storage in the body?	0.97219601	Insulin	pg. 29	Horse Science (N4HCP)	
What is the ultimate goal in training a working ranch horse?	0.529748144	to develop an athletic and willing partner	pg. 108	NM4H Horse (NMSU)	
How should you walk around a horse?	0.891336743	be out of kicking range or walk close to the horse with contact	pg. 99	NM4H Horse (NMSU)	
Name the basic rein styles used for working ranch horses.	0.788625631	split, romal, mecate/McCarty	pg. 108	NM4H Horse (NMSU)	
What is a hand gallop or extended lope?	0.399751122	similar to a lope but with a lengthened stride; four-beat gait	pg. 85	NM4H Horse (NMSU)	
If a horse has foam from the nose, what might you check for?	0.478379539	Choking or heart failure	pg. 39	NM4H Horse (NMSU)	
The proportion of a horse's head tends to be an indicator of what?	0.921506759	the horse's body proportions	pg. 9	Horse Science (N4HCP)	
How many positions are considered proper for mounting a horse?	0.763385355	2	pg. 93	NM4H Horse (NMSU)	
What styles of grooming vary with breed preference?	0.945672128	mane and tail	pg. 63	NM4H Horse (NMSU)	
What should you do when your horse is full of energy and you are wanting to ride it?	0.164541516	lunge it or ride it in an enclosed area until it is settled	pg. 102	NM4H Horse (NMSU)	
What is the most important nutrient?	0.224437592	Water	pg. 21	NM4H Horse (NMSU)	
What does short-coupled mean?	0.76693709	describes a horse having a short distance (not more than 4-fingers width) between the last rib and the point of the hip	pg. 115	NM4H Horse (NMSU)	
When are adult bot flies active?	0.949071548	from early spring to the first hard frost in the fall	pg. 56	Horse Science (N4HCP)	
Name 2 features of the western saddle.	0.837937619	horn, cinch, wide-stirrup leathers (fenders), rear cinch	pg. 74	NM4H Horse (NMSU)	
What does suppleness mean?	0.300633129	the ability of the horse to bend and flex its entire body	pg. 115	NM4H Horse (NMSU)	
If a horse is at "high risk" for influenza, what should you do?	0.048784063	vaccinate every 3-4 months	pg. 49	NM4H Horse (NMSU)	
What is the shape of the neck attributed to?	0.128203411	the amount and shape of muscle tissue	pg. 9	Horse Science (N4HCP)	
What causes an infectious disease?	0.628738205	the presence of a living foreign organism	pg. 47	Horse Science (N4HCP)	
If my horse is wringing his tail excessively, what problem might I suspect he has?	0.448960324	painful or sore back	pg. 49	NM4H Horse (NMSU)	
What do you call an altered or castrated horse?	0.806892629	gelding	pg. 23	Horse Science (N4HCP)	
Can a disease be both infectious and contagious?	0.255933347	Yes	pg. 47	Horse Science (N4HCP)	
Why should all horses be on a parasite prevention and control program?	0.066284161	almost all horses harbor some internal parasites	pg. 56	Horse Science (N4HCP)	

What is the most scientific way to prevent disease and parasitism in your horses?	0.102545448	plan a total immunization and parasite control program with your veterinarian	pg. 46	Horse Science (N4HCP)
When should you groom your horse?	0.48442552	before and after you ride	pg. 61/62	NM4H Horse (NMSU)
What is unique about genes and chromosomes?	0.994238105	they are able to reproduce themselves	pg. 19	Horse Science (N4HCP)
What can improve or correct inherited faults in conformation on some horses?	0.764806647	corrective trimming and shoeing	pg. 63	NM4H Horse (NMSU)
What does genotype mean?	0.262118597	genetic makeup	pg. 20	Horse Science (N4HCP)
T/F: A horse's center of gravity and center of motion are fixed points on the horse.	0.175956305	FALSE	pg. 7	Horse Science (N4HCP)
How long should a saddle last?	0.670827404	if they receive proper care, a lifetime	pg. 74	NM4H Horse (NMSU)
Which equine encephalomyelitis virus is most common in North America?	0.799859619	Western Equine Encephalomyelitis	pg. 51	NM4H Horse (NMSU)
Name the two most essential amino acids for a horse's diet.	0.465296308	lysine, threonine	pg. 33	Horse Science (N4HCP)
How long does it take for food to completely pass through the digestive tract of the horse?	0.208767275	45 - 72 hours	pg. 20	NM4H Horse (NMSU)
What is necessary on all leverage bits and mechanical hackamores?	0.150606671	curb straps	pg. 73	NM4H Horse (NMSU)
Name 2 things that regular grooming of your horse will do.	0.923245204	give it a clean, shiny coat and skin; stimulate muscle tone; gentle most horses; provide an opportunity to examine the horse closely	pg. 61	NM4H Horse (NMSU)
How should you feed grain concentrates?	0.694281854	by weight, not volume	pg. 40	Horse Science (N4HCP)
How many sets of teeth do horse's have?	0.054580821	2; temporary and permanent	pg. 15	Horse Science (N4HCP)
What is the basis of horse training?	0.717651131	Horses have developed a great power of association.	pg. 7	Horse Science (N4HCP)
Which vitamins are produced by metabolic reactions inside the horse?	0.900716515	vitamins C, D, and niacin (B-complex)	pg. 35	Horse Science (N4HCP)
What area of a horse are called "blind spots"?	0.692898193	directly behind its hindquarters and directly below its head	pg. 5	Horse Science (N4HCP)
What is the normal average temperature of a horse?	0.511561082	100 degrees	pg. 47	NM4H Horse (NMSU)
Why are the mule and hinny usually sterile?	0.360730505	They have 63 chromosomes, 32 from the horse and 31 from the donkey. This unbalance prevents functioning of the sex cells.	pg. 21	Horse Science (N4HCP)
What does the "herd instinct" mean when referring to a horse's psychology?	0.799961532	His desire to live with others of his kind	pg. 3	NM4H Horse (NMSU)
What is the unit of measurement when sizing horse's height?	0.317658562	The Hand which is equal to 4 inches	pg. 6	NM4H Horse (NMSU)
How are a horse's front legs attached to the main skeleton?	0.33785686	Held in position by muscular structures not joints	pg. 6	Horse Science (N4HCP)
What are gloves a safeguard against?	0.585474335	cuts, scratches, splinters, rope burns	pg. 102	NM4H Horse (NMSU)
When does fertilization occur in the reproduction process?	0.711885807	when the sperm enters the egg	pg. 22	Horse Science (N4HCP)
What do you call a plant or animal living on, in, or with another living organism at whose expense it derives food and shelter?	0.638527126	parasite	pg. 52	Horse Science (N4HCP)
What is colic?	0.493297982	an abdominal pain, pain in the stomach	pg. 50	Horse Science (N4HCP)
A female roundworm may lay up to how many eggs per day?	0.104608082	up to 200,000	pg. 57	Horse Science (N4HCP)
Name the by-product feeds from the grain milling industry.	0.236435637	wheat bran, rice bran, wheat middlings, rye middlings	pg. 39	Horse Science (N4HCP)

List 3 obstacles that are unique for a working ranch horse to manage.	0.826562825	dragging a log, working gates, crossing water, hobbles, ground tying, negotiating inclines, coiling rope and a roping dummy	pg. 109	NM4H Horse (NMSU)	
How do you take a horse's temperature?	0.127174615	lubricated rectal thermometer and stand beside the horse, not behind it	pg. 47	NM4H Horse (NMSU)	
What is the pharynx?	0.946974393	a muscular passage approximately 6 " long, where both feed and air cross.	pg. 27	Horse Science (N4HCP)	
Name the five types of nutrients horses require?	0.320364142	Water, Energy (Carbohydrates & Fats), Protein, Vitamins, Minerals	pg. 32	Horse Science (N4HCP)	
What are matingales?	0.39070242	either running or standing, are training equipment, primarily used in over fence classes, not allowed in NM4-H Horse Show	pg. 75	NM4H Horse (NMSU)	
Where can you find large and small strongyles?	0.352949319	in the large intestine	pg. 57	Horse Science (N4HCP)	
Name 4 basic grooming tools.	0.854381578	rubber currycomb/rubber groom-mitt, coarse-bristle dandy brush, fine bristle body brush, wool cloth or cotton towel rub rag, hoof pick, electric clippers, coarse-toothed mane and tail comb, shedding or scrape stick	pg. 61	NM4H Horse (NMSU)	
What is the purpose of the 4-H Horse Project?	0.135575929	to help you learn how to properly care for and enjoy your horse	pg. 3	NM4H Horse (NMSU)	
How can a horse shift its center of gravity?	0.495417329	by lowering, extending, or raising the head	pg. 7	Horse Science (N4HCP)	
Name 3 natural aids that can control your horse if your horse is trained to respond to them.	0.489221104	voice, hands, legs, seat/weight/body position	pg. 82	NM4H Horse (NMSU)	
What is the simplest form of a bit?	0.960826502	Snaffle bit	pg. 46	NM4H Horse (NMSU)	
What is a contagious disease?	0.476484344	a disease that may be transmitted from one animal to another by direct or indirect contact	pg. 47	Horse Science (N4HCP)	
Which equine encephalomyelitis virus has the highest death rate for infected horses?	0.636768705	Eastern Equine Encephalomyelitis	pg. 51	NM4H Horse (NMSU)	
Approximately how long is a horse's digestive tract?	0.763985274	100 feet in length	pg. 27	Horse Science (N4HCP)	
What is lameness?	0.55236298	any irregularity in gait which results from moving with pain or difficulty	pg. 12	Horse Science (N4HCP)	
How long are lariats and riatas used for ranch roping?	0.85969382	50-75 feet	pg. 110	NM4H Horse (NMSU)	
Name the components of presentation in showmanship.	0.221577977	the appearance of the exhibitor and condition & grooming of the horse; actual performance of the pattern	pg. 68	NM4H Horse (NMSU)	
How many of the 23 amino acids are essential to a horse's diet?	0.754696996	10	pg. 33	Horse Science (N4HCP)	
What is anemia?	0.442498454	a reduction in the hemoglobin of red blood cells with a deficiency of oxygen in the blood	pg. 56	Horse Science (N4HCP)	
What is perhaps the most debated topic in horse nutrition?	0.050174801	the amount of protein to feed	pg. 34	Horse Science (N4HCP)	
Name 2 artificial aids.	0.027690256	spurs, whips, bats, crops	pg. 83	NM4H Horse (NMSU)	
What is another name for a sorrel horse?	0.928584373	Chestnut	pg. 4	NM4H Horse (NMSU)	
Which bit is a signal bit?	0.584014096	spade	pg. 73	NM4H Horse (NMSU)	
What do the symptoms for mites include?	0.695584215	irritation, itching, inflammation, loss of hair, crusty scab formation, and folding of the skin	pg. 54	Horse Science (N4HCP)	

How do most respiratory troubles develop in a horse?	0.497809949	from keeping them in tight barns which are too warm and humid	pg. 45	Horse Science (N4HCP)
What creates a flight zone when working with cattle?	0.20317641	the position and distance of a rider	pg. 110	NM4H Horse (NMSU)
What type of cell division occurs in sperm and egg cells?	0.242918334	meiosis	pg. 19	Horse Science (N4HCP)
What is a "sacrifice area"?	0.636643575	a dry lot, pen, corral, or stall run where horses can be housed and hand-fed whenever pastures need rest from grazing	pg. 43	NM4H Horse (NMSU)
Name 3 things that the American cowboy inherited from the Spanish colonists.	0.212459433	western saddle, riata/rope, and pride in a well trained horse	pg. 107	NM4H Horse (NMSU)
What is a honda?	0.130434755	eye on the working end of a lariat or riata through which the rope passes to form a loop or noose	pg. 113	NM4H Horse (NMSU)
What indicator can tell us the stage of maturity at which the hay was cut?	0.769863329	the head of grasses and the bud or bloom of legumes	pg. 38	Horse Science (N4HCP)
What is gastric lipase?	0.149432505	an enzyme that helps digest fat	pg. 29	Horse Science (N4HCP)
What is the difference between vitamins and minerals?	0.519224606	vitamins are organic (contain carbon), minerals are inorganic (no carbon)	pg. 34/35	Horse Science (N4HCP)
Which section of the Nutrient Requirement Table (Balancing Horse Rations - Work Sheets) should you fill out first?	0.119827164	Section 3	pg. 42	Horse Science (N4HCP)
What are registered horses?	0.326548494	horses belonging to a specific breed with registration papers documenting the horse's ancestors; some purebred	pg. 8	NM4H Horse (NMSU)
What increases the risk of digestive problems in a horse?	0.218332239	a horse can eat more than its stomach can actually hold	pg. 29	Horse Science (N4HCP)
What is the average rate of growth for healthy hoof in a month?	0.512449408	3/8-1/2 inch per month	pg. 63	NM4H Horse (NMSU)
Why are fats required in a horse's diet?	0.579872893	in addition to providing energy, it aids in the absorption of fat-soluble vitamins A, D, K	pg. 33	Horse Science (N4HCP)
What is the most important factor affecting the nutrient composition of grasses and legumes?	0.913155548	the stage of maturity	pg. 37	Horse Science (N4HCP)
Overeating on grain, eating lush grass, abrupt changes in feed, infections, and stress are all factors that can cause what?	0.935154307	laminitis, founder	pg. 53	NM4H Horse (NMSU)
What can happen if internal parasites are not controlled?	0.081902512	can cause stunting, illness, even death	pg. 46	Horse Science (N4HCP)
What is the safest way to tie a horse?	0.04713615	Crosstying in an alley or driveway	pg. 55	NM4H Horse (NMSU)
What are the parts of a bridle?	0.239937367	headstall, bit, reins	pg. 73	NM4H Horse (NMSU)
What is Parascaris equorum?	0.312840136	ascarid; a large roundworm primarily affecting young horses	pg. 57	Horse Science (N4HCP)
How is sleeping sickness (equine encephalomyelitis) transmitted?	0.289757901	mosquitoes	pg. 51	NM4H Horse (NMSU)
Which micro-mineral is required for the hemoglobin molecule, a component of blood that carries oxygen to cells?	0.901972732	Iron	pg. 36	Horse Science (N4HCP)
Why is chloride needed as a macro-mineral?	0.927036126	for digestion in the stomach as hydrochloric acid	pg. 36	Horse Science (N4HCP)
How can a horse be branded?	0.609584801	either hot iron or freeze	pg. 5	NM4H Horse (NMSU)
Why should you feed your horse more hay during cold weather?	0.070324162	the fermentative digestion of hay produces more body heat and keeps the horse warmer	pg. 41	Horse Science (N4HCP)

What is the term used to describe a faulty conformation or dip in the neck between the poll and the withers?	0.521728558	Ewe-Neck	pg. 13	Horse Science (N4HCP)
What factor should be the top priority when choosing a fence?	0.959218653	safety	pg. 44	NM4H Horse (NMSU)
Where are all of the B vitamins and vitamin K produced in a horse?	0.451353818	by bacteria that live in the cecum and large colon	pg. 35	Horse Science (N4HCP)
Name 2 of the 5 types of nutrients a horse requires.	0.628829519	energy nutrients (carbohydrates/fats), proteins, vitamins, minerals, water	pg. 22	NM4H Horse (NMSU)
What do you call a female foal up to three years old?	0.282666417	filly	pg. 22	Horse Science (N4HCP)
What are the benefits of trotting your horse as exercise?	0.825649678	it builds muscle and develops wind	pg. 64	NM4H Horse (NMSU)
Where do hooves grow the fastest?	0.095697868	the toe	pg. 63	NM4H Horse (NMSU)
What are zebra marks?	0.543178076	dark stripes that run horizontally on the forearm, knees, and cannon	pg. 11	NM4H Horse (NMSU)