



4-H Horse & Pony Project

Jasper County

Grade 11

Name: _____ 4-H Club _____

What should you do if your horse is suffering from being overheated or sunstroke?

Circle the correct answer:

1. When a horse is suffering from heaves, he/she has a more difficult time (inhaling / exhaling).
2. (Impaction Colic / Gas Colic) caused the intestinal tissue to stretch uncomfortably, usually from an overconsumption of grain.
3. When there is a twist in the intestines and surgery is most likely required to relieve the pain, the horse is suffering from (Torsion Colic / Gas Colic).
4. A horse normally urinates (3-4 times a day / 1-2 times a day).
5. Diarrhea can be a serious problem and can quickly lead to (founder / dehydration) if not controlled.
6. Melanoma growths, most of the time, are an inconvenience interfering with (hair growth/ tack placement).

Name 5 symptoms your horse will show if he/she is colicky:

1. _____
2. _____
3. _____
4. _____
5. _____

Disease	List 2 Symptoms	List 1 Treatment	Vaccination/Prevention
West Nile Virus	1. Incoordination, weakness in the rear legs, stumbling 2. Head tilt, muscle twitches on neck and body	1. Nursing is the only therapy for ill horses	Vaccinate with 2 shots 3-6 weeks apart, early in the year; booster yearly or 2 times a year if a problem exists
Influenza			
Rabies	1. Loss of appetite due to inability to swallow 2. Personality changes, though not necessarily aggressive	1. Quarantine if exposure is suspected	Transmitted through saliva, vaccinate yearly
Strangles			
Equine Encephalomyelitis			
Rhinopneumonitis			
Potomac Horse Fever	1. Fever & depression 2. Laminitis may develop	1. Use Antibiotic	Vaccine is only recommended for use in problem areas. Snail flukes carry the bacteria and can be carried in water sources
Equine Infectious Anemia	1. Depending on severity, a fever may occur. 2. Depression & loss of appetite, death within days	1. No treatment or cure, once infected the horse is a carrier for life	Isolation, then the infected must be destroyed due to law. Perform a coggins test yearly to ensure no exposure
Tetanus			
Equine Protozoal Myeloencephalitis			