



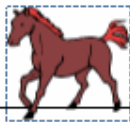
4-H Horse Activity #12

Answer Key



Matching

<u> </u> B <u> </u>	Founder	A	Equine distemper
<u> </u> F <u> </u>	Ringworm	B	Laminitis (Inflammation of the lamina of the hoof), can be caused by overeating
<u> </u> G <u> </u>	Bog Spavin	C	Foul smelling infection located near or in the frog of the hoof
<u> </u> J <u> </u>	Colic	D	Most damaging internal parasite to horses
<u> </u> H <u> </u>	Equine Infectious Anemia	E	Also known as "sleeping sickness"
<u> </u> M <u> </u>	Equine Recurrent Uveitis	F	Infectious skin disease caused by a fungi
<u> </u> K <u> </u>	Navicular	G	These cause filling of the natural depression on the inside and front of the hock
<u> </u> C <u> </u>	Thrush	H	Coggins tests for this...commonly known as "swamp fever"
<u> </u> L <u> </u>	Tetanus	I	Respiratory disease in which the horse has difficulty in forcing air out of the lungs
<u> </u> I <u> </u>	Heaves	J	Could be caused by a colon obstruction or gastric ulcers
<u> </u> A <u> </u>	Strangles	K	Degeneration of this tiny bone in the hoof causes front foot lameness
<u> </u> E <u> </u>	Equine Encephalitis	L	The organism releases a powerful toxin and is found in the soil
<u> </u> D <u> </u>	Strongyles	M	Also known as "Moon-blindness"



Vital Signs to check:

Respiration:

8-20 breaths per minute

Pulse Rate:

28-40 beats per minute

Temperature:

99.5-101.5° F

Injection Types

Intramuscular (IM)

Given in the muscle of the neck, buttocks or pectoral muscles. Most vaccines are given in this manner.

Intravenous (IV)

Given when the medicine needs to go directly into the bloodstream

Subcutaneous (SQ)

Given just under the skin. Often used when giving fluids to treat dehydration.

Circle the correct answer:

- T or F Galawayne's Groove is on the inside of the hoof (on a tooth)
- T or F Parrot-mouth is a congenital defect in which the upper incisors extend beyond the lower incisors
- T or F Fluid filled Inflammations of the hock joint causes Spavins
- T or F The stifle is the "ankle" of the horse ("knee")
- T or F Parturition is the process of giving birth
- T or F Estrus in mares occurs every 2 weeks (21 days)
- T or F Gestation period for a mare is 360 days (336 days)