Name: ___________________________ 4-H Age: ______

Horse name: _________________________________

Club: _______________________________________

Years in 4-H Horse & Pony Project: ___ Year: ___

Leader's signature: ___________________________

*Note: answers can be found in the Horse Science Book, Horse and Horsemanship book or Equine Science: Basic Knowledge for Horse People of All Ages by Jean Griffiths (this book is available for check out in the MSU-E office). Please cite your source.
Safety

The areas not in eye sight, such as directly behind its hindquarters and directly below its head, is called ___ ______ __________.

To safely tie your horse to a strong and secure object such as a post, you should use a ______ ______ knot.

True or False

______ It is alright to tie a horse by its reins.
______ It is best to punish your horse for spooking as soon as it happens.

Define

Castration: _____________________________________________________________

Gestation: _____________________________________________________________

Favor: __________________________________________________________________

Pig eyed: __________________________________________________________________

Laminitis: __________________________________________________________________

Vice: __________________________________________________________________

Gait: __________________________________________________________________

Appointments: __________________________________________________________________

Nutrition

List the macro-minerals: 1) ____________ 2) ____________
3) ____________ 4) ____________ 5) ____________
6) ____________
Name the two basic types of forages and define.

1) __________________________________________________________
   __________________________________________________________
2) __________________________________________________________
   __________________________________________________________

**Colors and Markings**

Name the following markings using the word bank provided.

- Blaze; Star; Apron faced; Star, stripe or strip, snip/not connected; Paper-faced or bonnet; faint star; Bald-faced; Star, stripe or strip, snip/connected; Stripe/strip; Snip

A roan horse is ______________________ and the variations are ___________________ (red), ___________________ (chestnut) and ___________________ (black).
Conformation

Define:
Ergot: _____________________________________________
Gaskin: ____________________________________________
Goose rump: _______________________________________
Founder is caused by: ___________________________________

True or False: Founder is Laminitis.

Define:
Sweeney: ___________________________________________

Is this a blemish or unsoundness? ______________________
Quarter/sand crack: ___________________________________
Is this a blemish or unsoundness? ______________________
Thoroughpin: _______________________________________
Is this a blemish or unsoundness? ______________________

Tack and Riding

| Collected; Aids; Lead; Bosal; Fenders; Cantle; Port; Martingale; Tree; Fork |
|=================================================================================|
| _______: the back of a saddle.                                                    |
| _______: the front part of the western saddle fitting over the withers.          |
| _______: voice, hands, legs, and weight as used in controlling a horse.          |
| _______: the part of the hackamore that fits over and around the nose.           |
________: the wide piece of leather along the stirrup leathers on a saddle.

________: taking up the reins when getting the horse ready to lope or canter.

________: the part of the mouthpiece of a bit curving up over the tongue.

________: the foremost, or last leg to touch the ground in completing a stride at a lope, canter, or gallop.

________: a strap running from the girth between the front legs to the bridle.

**Health**

A ÑNormalò Horse

Temperature _______ Pulse rate _________ Respirations ________

On the back, draw and label a hoof, include these parts:

| Toe; Cleft of Frog; White line; Heel bulb; Bar; Wall; Sole; Seat of Corn; Point of Frog; Buttress of Heel; Sulcus |  |