Name: ______________________ 4-H Age: ______

Horse name: _______________________________

Club: _____________________________________

Years in 4-H Horse & Pony Project: ___ Year: 2018

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

1. ____________________________
2. ____________________________
3. ____________________________
4. ____________________________
5. ____________________________
6. ____________________________
7. ____________________________
8. ____________________________
9. ____________________________
10. ____________________________

A roan horse is ______________________________________. Name three variations: _______________, _______________ and _______________.

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 “Normal” 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