Mecosta County 4-H
Horse and Pony
Project Book
12 and under

Name: ___________________________  Age: ______
Horse name: ________________________________
Club: _______________________________________
Year in 4-H Horse and 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). Be sure to cite your source.
Safety

Fill in the Blank

What is the required riding attire any time (English, western or trail riding) you are on your horse? _______________________________
________________________________________________________

What does it mean when you see a horse with a red ribbon in their tail?
________________________________________________________
________________________________________________________

Walk ______ the horse when leading, not _____ or ______.

Never ______ the lead strap, rope or reins around your hand, wrist or body.

Define

Mare ______________________________

Stallion ______________________________

Gelding ______________________________

Colic ______________________________

Cribbing ______________________________

Lameness ______________________________

Herd bound ______________________________

Frog ______________________________
Nutrition

Fill in the Blank

1. The daily requirement of a 1,000 pound mature idle horse—less than 1 hour of riding daily needs ______ lbs of feed daily.
2. The daily average of water necessary by a 1,000 pound horse is ____ gallons.

Colors and Markings

Name the 5 variations of coat colors.

1) ___________  2) ___________  3) ___________
   4) ___________  5) ___________

Identify the markings in the picture. Use the words in the word-bank.

Half heel, coronet, high stocking hind, inside heel, full pastern, half stocking or sock, full heel, full stocking, high stocking fore, outside heel, half pastern, ankle

1. _________________________________
2. _________________________________
3. _________________________________
4. _________________________________
5. _________________________________
6. _________________________________
7. _________________________________
8. _________________________________
9. _________________________________
10. _________________________________
11. _________________________________
12. _________________________________
Conformation

Define:
Camped under: _________________________________________________
Knee sprung: __________________________________________________
Chestnuts: ____________________________________________________

Find the word from the definitions:
_____________: lower jaw is shorter than the upper jaw.
Is it an unsoundness or a blemish? _____________________________
_____________: puffy swellings occurring either around the pastern or fetlock- front or back.
Is it an unsoundness or a blemish? _____________________________
_____________: abnormal bony growth on the cannon or splint bone.
Is it an unsoundness or a blemish? _____________________________

Tack and Riding

Name the basic parts of a bridle: ________________________________
____________________________________________________________

List the 4 requirements of a saddle:
1. ____________________________________________________________
2. ____________________________________________________________
3. ____________________________________________________________
4. ____________________________________________________________
Fill in the blank:

1. What side of the horse do you mount from? _________________
2. List the 6 things to do to keep your body balanced in the saddle:
   a. ___________________________________________________
   b. ___________________________________________________
   c. ___________________________________________________
   d. ___________________________________________________
   e. ___________________________________________________
   f. ___________________________________________________

**Health**

A ÑNormalØ Horse

Temperature: _________ Pulse Rate: _________ Respirations: _______

Label the general life cycle of internal parasites:

![Diagram of the life cycle of internal parasites]

Fill in the blanks:

A horse with colic may show __________, paw at the ground, ______, kick at its abdomen, _____ _____ and _____, and show other signs of discomfort and pain.