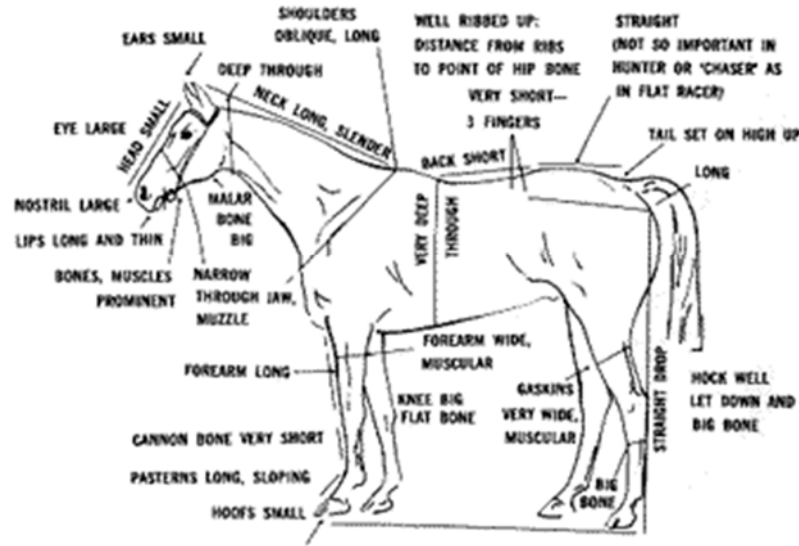


Conformation Faults

USPC D Manual 2nd Ed., p255-257

Name: _____

Date _____



Desirable Conformation

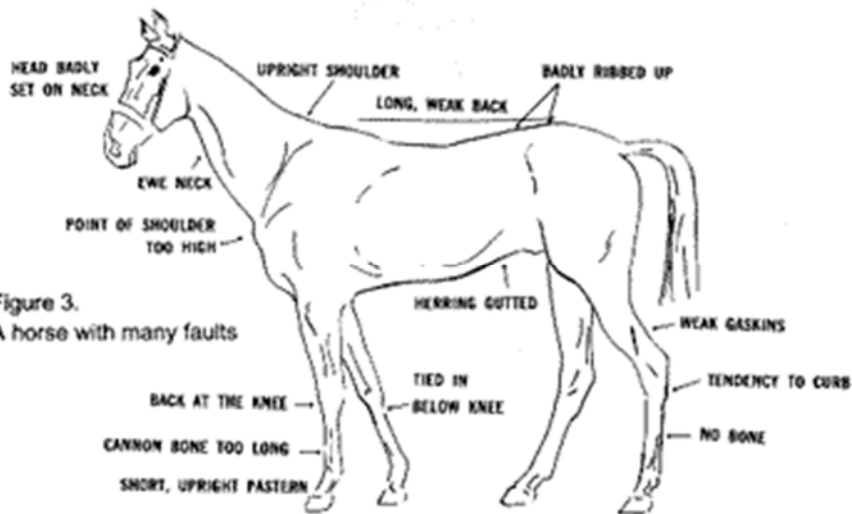


Figure 3.
A horse with many faults

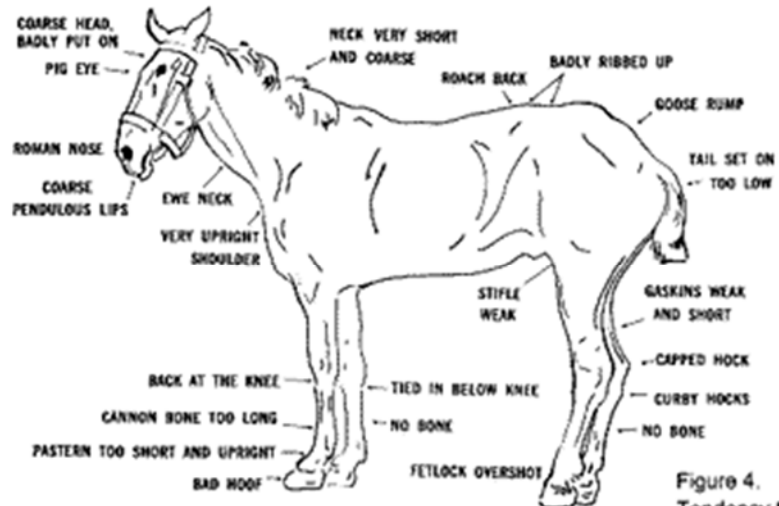


Figure 4.
Tendency toward unsoundness

Horse with Many Faults

Tends toward Unsoundness

What is Conformation? the way a pony is built

Name 3 things that good conformation improves:

1. move and perform better
2. smoother gaits
3. less likely to breakdown

Some types of conformation look less attractive but don't effect the way the horse moves.

For example: a dish face or roman nose are types of head conformation, but do not effect the horse's breathing.

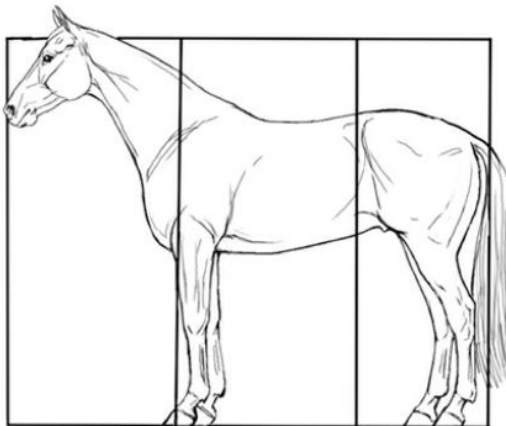
But small nostrils, or a parrot mouth can hinder your horse's eating and breathing.

It's important to remember that every horse has good and bad points in its conformation.

No horse is perfect and many horses (including Olympic caliber horses) excel even with their conformation faults.



*A horse with athletic conformation can be divided into even thirds.
1/3 head & shoulder
1/3 back
1/3 hindquarters*



Horse divided into thirds.

A horse with good conformation has a body that fits into a square (excluding head and neck). His height will be the same as his body's length



Head

Good

wide at jaw

large, kind eyes

large nostrils

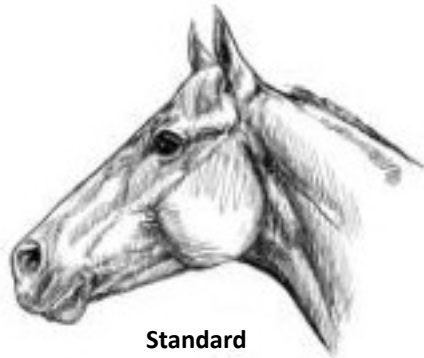
Faults

narrow jaw (less responsive to bit)

small "pig eyes" (reduced vision)

small nostrils (air flow)

Over or Undershot (eating problems)



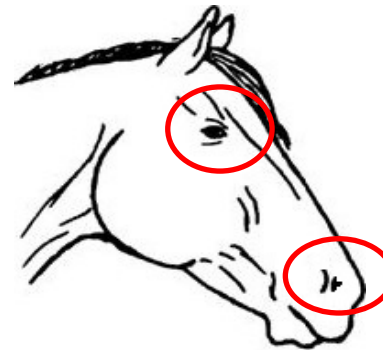
Standard



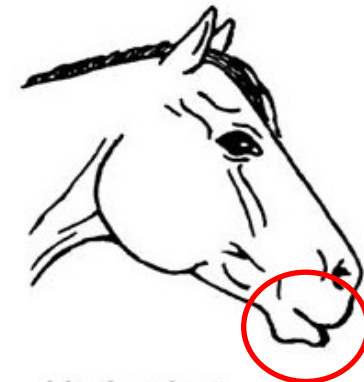
Roman Nose



Dish Face



Pig-eyed



Undershot



Parrot Mouth
(Overshot)

**D3– Name one common
fault of the Head**

Neck

D3– Name one common fault of the Neck

Good

medium long

slightly arched

blends smoothly into withers

not thick or puffy at throat

Faults

short & thick (bull Neck) (short, choppy gaits, but good for pulling sports)

dips & bulges (ewe neck) (hard to flex, head held too high)



Ideal Neck



Shoulder

Good

Long

Sloping

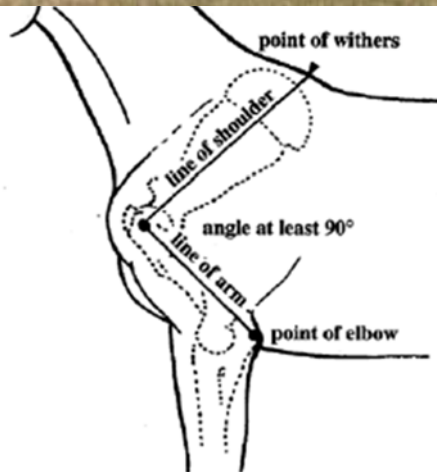
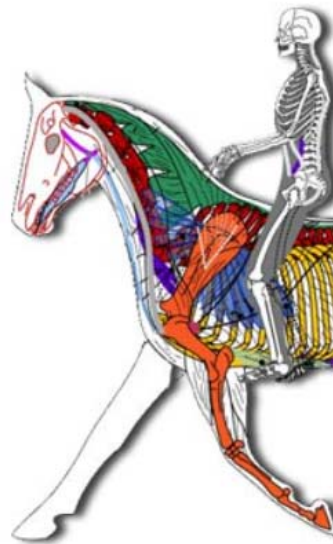
This gives longer, smoother strides, easier to jump

Faults

short

upright

Causes rough gaits & harder to fold front legs for jumping



D3– Name one common fault of the Shoulder

Pastern

Good

medium length

medium slope

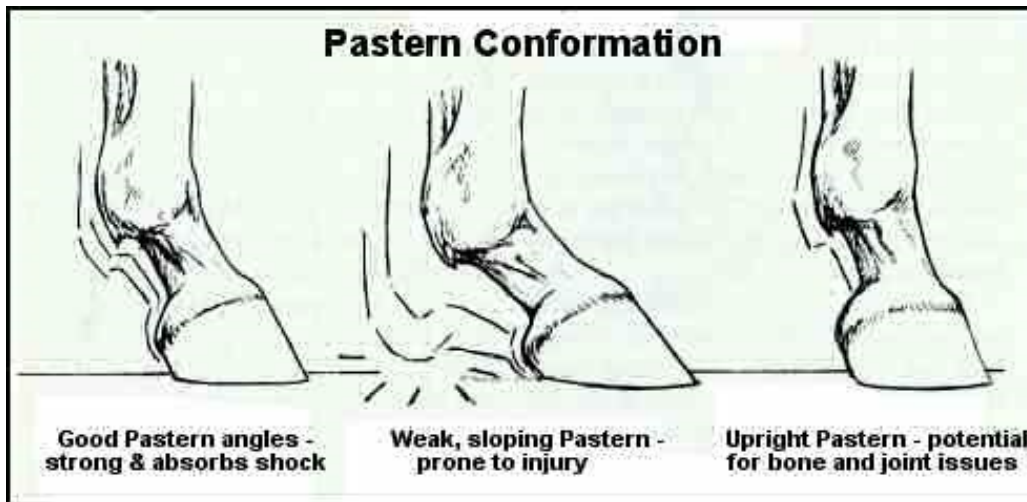
(Pasterns are the 'shock absorbers,
And need to be springy)

Faults

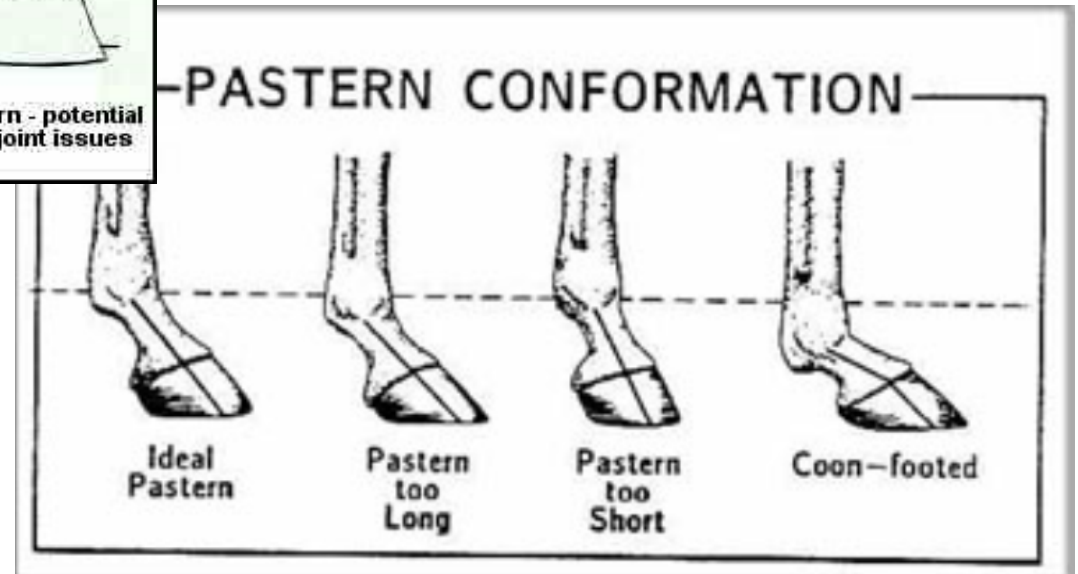
short (rough gaits)

upright (not springy enough)

slope too much (weak)



D3- Name one common fault of the Pastern



Back

Good

short

well muscled

smooth into loin &
withers

A short muscled back is stronger
And good withers help keep the
Saddle in place.

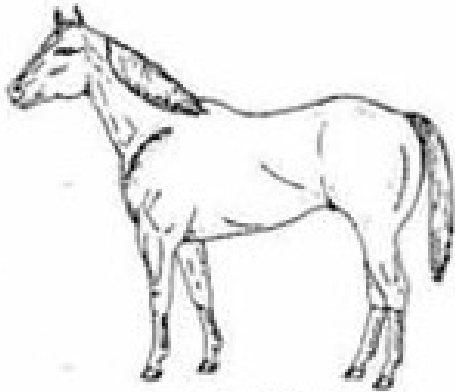
Faults

too long

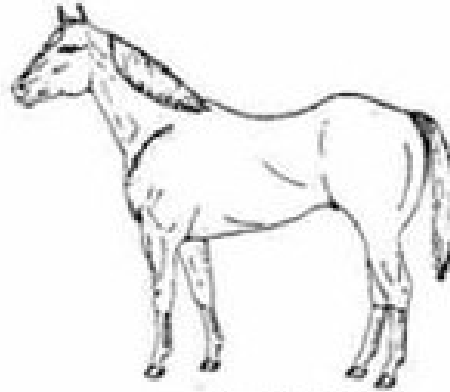
withers too high

withers too fatty

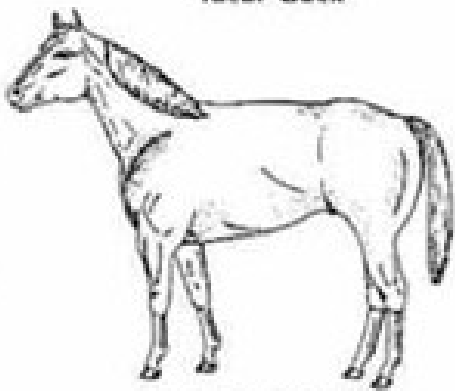
A long back is weaker, and high
withers are harder to fit a
saddle



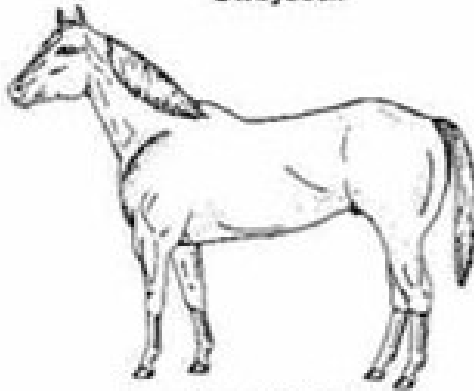
Ideal Back



Swayback



Roach-backed



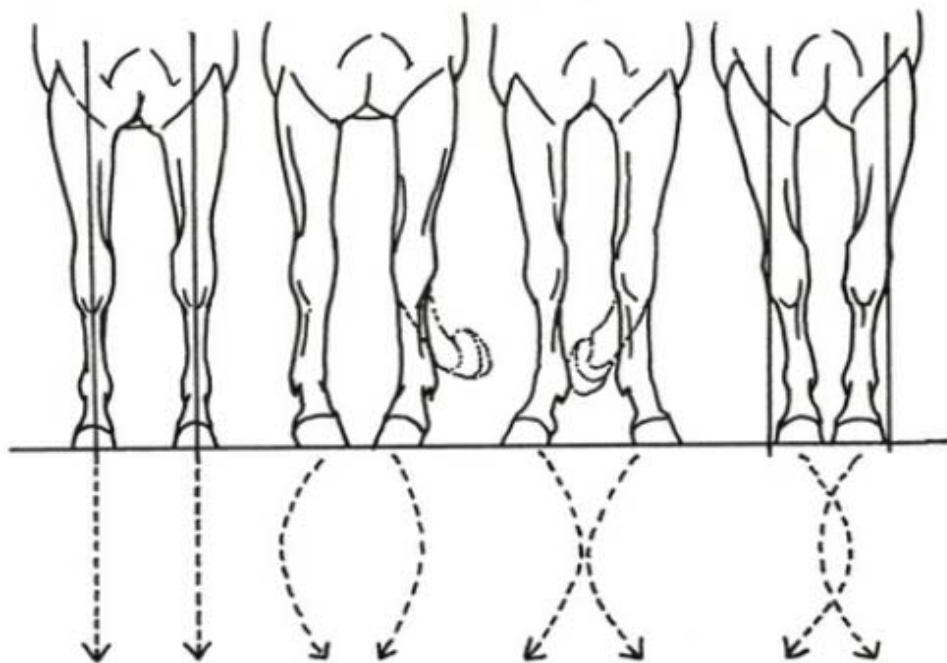
Long Backed



**D3– Name one common
fault of the Back**

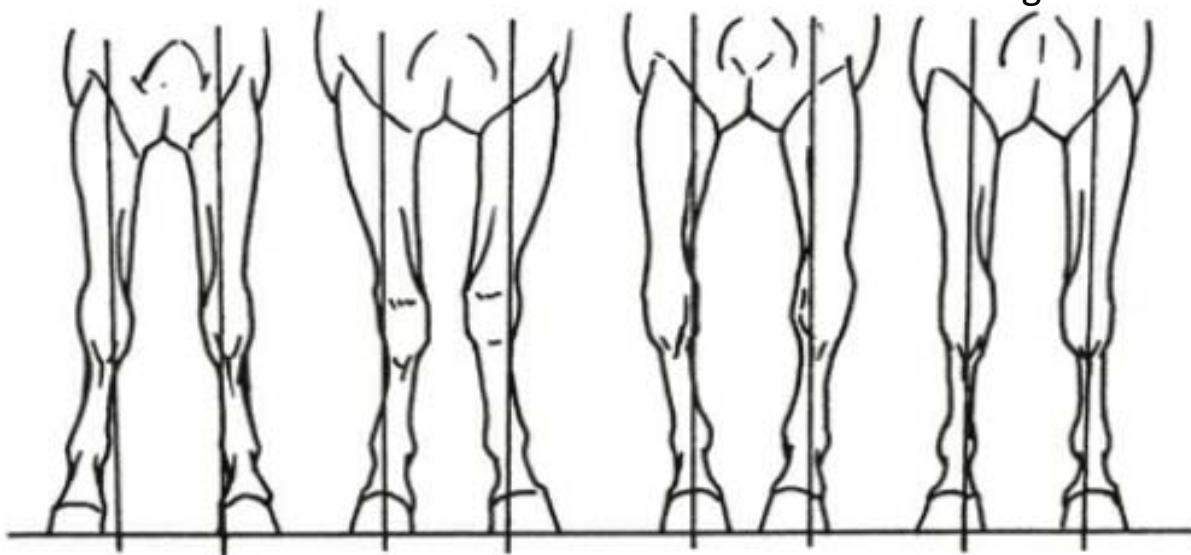
Front Legs

Have the kids get up and try walking with pigeon toes, or toes out, or narrow base, knock knees, bowed knees—can they feel the stress?



1. **Straight Legs**, 2. Toes **IN** 3. Toes **Out** 4. Base **narrow**
 Move Straight Paddles Wings In Plaits

3 and 4 above can may result in interference in the gait, causing injury to the lower leg

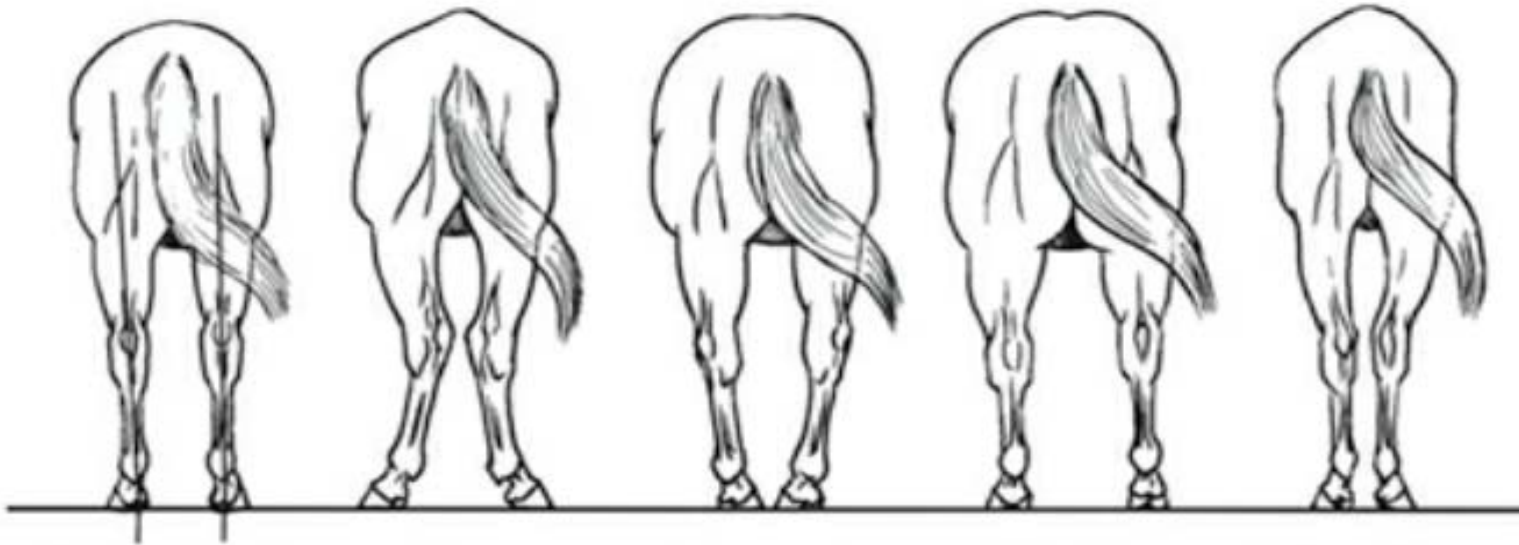


5. Base **Wide**, 6. Knock-**knees** 7. Bowed **knees** 8. Bench **knees**

These 4 cause uneven pressure on the feet and knees and can lead to splits and ringbone

C1– Name & discuss 3 bad points to basic leg conformation
C manual, p324-330

Hind Legs



1. Good Hind
Legs, straight,
parallel

2. Cow Hocks
(stress hocks)

3. Bowed hocks
(stress Hocks)

4. Too Wide
(short strides)

5. too narrow
(poor muscles)