

EQUINE TRIVIA

The horse's true **knee** is in the hind limb and is most accurately called the **stifle**.
 The horse's true **wrist** is in the front limb and is most accurately called the **carpus**. In layman's terms the carpus is the front knee, and the stifle is the hind knee.
 The horse's true **ankle** is in the hind limb and is most accurately called the **hock** or tarsus.

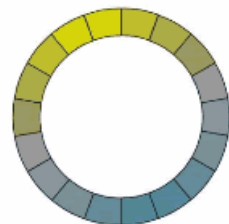
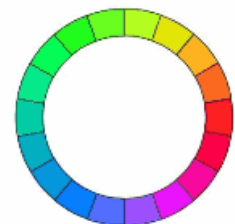


Horses can see in color, but they have what is called dichromatic vision, as opposed to humans who have trichromatic vision. In short, horses can only see colors along the red/green spectrum. The images to the right demonstrate how a human would see an image (A and B) vs. a horse (C and D).



Human Trichromatic Color Vision

Horse Dichromatic Color Vision



The two color wheels show the differences in color perception between people, with their trichromic vision (left) and the dichromatic color vision of horses. Dichromic vision sees a big reduction in the number of different colors seen.

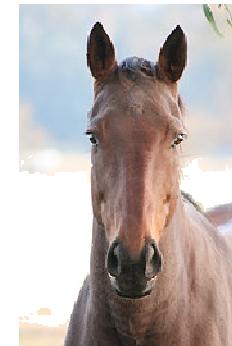
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No matter how hard they try horses cannot breathe through their mouths, because they are obligate nose breathers.



Q. What do these species have in common



A. None of them can vomit.

Horses like humans have a band of muscle around the esophagus as it enters the stomach. This band operates as a one-way valve. Horses cannot vomit because their valve actually works.



Q. How many pounds of manure do horses produce per day?



Up to 50lbs a day!
 (That's about 9 tons a year.)

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