

Horse Digestive System

- 1) Horses graze for how many hours (hrs) per day?**
 - a) 24hrs
 - b) 17hrs
 - c) 7hrs

- 2) Eating out of a tub/pan at ground level helps which of the following?**
 - a) Chewing time
 - b) Teeth alignment
 - c) Drainage of the respiratory tract
 - d) All of the above

- 3) Which of the following has the highest saliva production during chewing?**
 - a) Hay
 - b) Grain

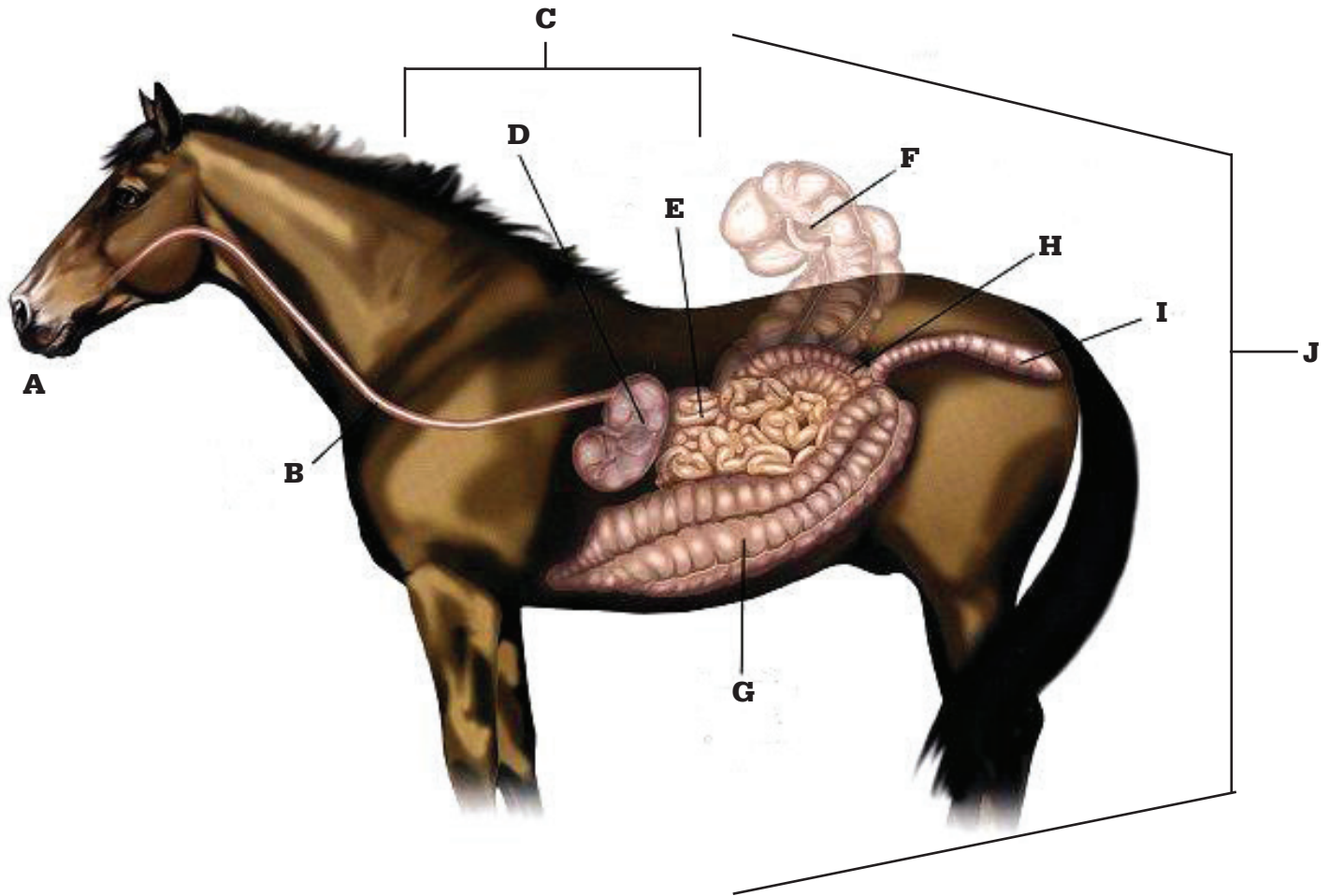
- 4) The stomach is small compared with the rest of the digestive tract. Circle the amount of grain, in pounds (lb), that would be TOO MUCH to feed in a single meal.**
 - a) 1lb
 - b) 3lb
 - c) 6lb

- 5) Which of the following does the small intestine produce and use to break down food?**
 - a) Amylase
 - b) Acid
 - c) Bacteria

- 6) What four sections make up the “hind gut?”**
 - a) Cecum, large colon, small colon, rectum
 - b) Teeth, esophagus, stomach, small intestine
 - c) Mane, tail, hoof, skin

- 7) What should be fed to your horse in the winter to keep them warm?**
 - a) Hay
 - b) Corn
 - c) Minerals

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Label parts of the horse's digestive system as we go through the presentation.

- | | |
|--------------------|----------------------|
| A. _____ | F. _____ (4 ft.) |
| B. _____ (4-5 ft.) | G. _____ (10-12 ft.) |
| C. _____ | H. _____ (10-12 ft.) |
| D. _____ | I. _____ (1 ft.) |
| E. _____ (70 ft.) | J. _____ |

How Much Forage Does Your Horse Need?

- 8) **What is the bare minimum amount of dry forage a horse needs per day, as a percentage of their body weight?**
- a) 1%
 - b) 5%
 - c) 10%
- 9) **How much dry forage should a fat horse trying to lose weight, eat per day, as a percentage of their body weight?**
- a) 1%
 - b) 5%
 - c) 1.2%
- 10) **How much dry forage should the majority of horses eat per day, as a percentage of their body weight?**
- a) 1.5 to 2.5%
 - b) 6 to 7%
 - c) 0 to 1%

What Else Does Your Horse Need?

- 11) **How much water will a horse drink during cool weather?**
- a) 1 gallon
 - b) 10-12 gallons
 - c) 50 gallons
- 12) **How much will a horse drink during hot weather?**
- a) 20-25 gallons
 - b) 5 gallons
 - c) 40 gallons