

Product Advisor Questions



All the answers to the questions below can be found in the Gold Product Advisor booklet, Dengie product guide or on the Dengie website.

Tip: Look how many marks there are for each question to give you a guide as to how many points you need to give for each answer. Total Marks = 100

Part One - Colic and Digestive Upsets

- 1.** What does the horse rely on to break down fibre for it (1 mark)
- 2.** Feeding two Stubbs scoops of cereals per day increases the risk of colic by how much? (1 mark)
- 3.** Why are older horses more prone to impaction colic? (2 marks)
- 4.** Name two types of fibre that are useful for performance horses as they are more digestible (2 marks)
- 5.** If an owner was concerned about their horse with loose droppings what questions would you ask and what factors would you consider trying to determine the cause of the problem? (4 marks)





Part Two - Laminitis, EMS & PPID

6. Inflammation of what tissue results in the pain associated with laminitis (1 mark)

7. Give three symptoms of laminitis (3 marks)

8. Laminitis is a symptom of what two underlying endocrine issues? (2 marks)

9. What does EMS stand for? (1 mark)

10. What is Insulin Resistance? (1 mark)

11. Why are overweight horses prone to EMS? (2 marks)

12. What individuals is PPID most commonly seen in? (1mark)

13. Name two symptoms of PPID (2 marks)

14. For horses with PPID and EMS what two nutrients should be fed in restricted quantities? (2 marks)

15. Name 2-3 Dengie products and give 3-4 pieces of advice that you would give to an owner of an overweight horse with EMS that is stabled due to laminitis (6 marks)



Part Three - Feeding the Veteran

- 16.** Why are FOS prebiotics useful for older horses? (2 marks)
- 17.** In the Dengie funded study, how much less hay did horses with poor dentition consume? (1 mark)
- 18.** What does the term quidding mean? (1 mark)
- 19.** What feeds would you recommend as hay replacers for a horse that can no longer manage hay, haylage or short chopped fibre? (2 marks)
- 20.** A customer wants to use a joint supplement for their veteran pony. What advice would you give them? (4 marks)





Part Four - Feeding Horses with Liver Disease

- 21.** Why is the liver particularly vulnerable to damage? (1 mark)
- 22.** Why is Milk Thistle often recommended for horses with liver damage? (2 marks)
- 23.** Name two types of fibre feed stuffs that are relatively rich in branched chain amino acids? (2 marks)
- 24.** Why is it recommended to have low fat diets for horses with liver problems? (2 marks)
- 25.** Describe how you would explain to a customer that alfalfa can be used for horses with liver problems and why it could be beneficial (3 marks)





Part Five - Equine Gastric Ulcer Syndrome

26. How long are the endoscopes that vets use to see inside the horse's stomach? (1 mark)

27. Around what percentage of racehorses are said to have ulcers? (1 mark)

28. State two ways in which fibre helps to protect the stomach against gastric ulcers (2 marks)

29. Give two of the common signs of ulcers (2 marks)

30. What management and feeding advice would you give to the owner of a horse with ulcers? (4 marks)





Part Six - Equine Rhabdomyolysis Syndrome

31. Give two names previously used to describe ERS cases (2 marks)

32. Name two breeds or types of horse that tend to be affected by type 1 PSSM (2 marks)

33. What two traits did researchers find horses with PSSM tend to have? (1 mark)

34. What causes Recurrent Equine Rhabdomyolysis? (1 mark)

35. What management and feeding advice would you give to the owner of a Cleveland Bay used for Carriage Driving Competitions who suffers from ERS? (4 marks)





Part Seven - Allergy & Intolerance

36. Describe the difference between an allergy and a food intolerance (2 marks)

37. Which cereal is most commonly linked to urticaria? (1 mark)

38. Which feed from the Dengie range would be most suitable as a total hay replacer for horses with RAO and why? (2 marks)

39. Explain why increasing omega 3 intake may be beneficial for horses with allergies and how would you suggest a horse owner goes about increasing their horse's omega 3 intake? (4 marks)





Part Eight - Broodmares & Stallions

- 40.** What nutrient is particularly important for stallions whose semen is being collected for freezing or chilling? (1 mark)
- 41.** Why do mares naturally foal in the spring? (2 marks)
- 42.** When does most of the foetal growth occur? (1 mark)
- 43.** Explain why the source of trace minerals is important in relation to stallion fertility (2 marks)
- 44.** Describe the rations and advice you would recommend for an overweight lactating mare prone to laminitis and her foal at foot (4 marks)



Part Nine - Foals & Youngstock

- 45.** Why is it important that the foal consumes colostrum from the mare as soon after birth as possible?
(2 Marks)
- 46.** At what age is the foal not completely reliant on the mare's milk? (1 mark)
- 47.** If the growth curve of a foal is very steep, what might this indicate? (1 mark)
- 48.** Describe a diet that is most likely to result in DOD in youngstock (2 marks)
- 49.** List the advice and feeds you would recommend for a youngster that the owner wants to show
(4 marks)





Your Details

Name:

Company:

Branch:

Address:

Work email address:

AMTRA SQP number (if held):

