

Product Advisor Questions



All the answers to the questions below can be found in the Silver 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 = 49

Part One

- 1.** Which area of the horse's stomach is affected by EGUS caused by a low fibre diet? (1 mark)
- 2.** Why is the small intestine described as small? (1 mark)
- 3.** Name one by-product of fermentation (1 mark)
- 4.** Which organ can be damaged by ragwort poisoning? (1 mark)
- 5.** How much more energy do fats provide compared to carbohydrates? (1 mark)
- 6.** Name one place where glucose is stored? (1 mark)
- 7.** Name one technique used for cooking cereals (1 mark)
- 8.** Why are essential amino acids so called? (1 mark)
- 9.** What measurement is usually used for micro minerals? (1 mark)
- 10.** Name one fat soluble vitamin (1 mark)



Part Two

- 11.** How many kgs of feed should a 400kg horse consume in one day?
Please show calculations (3 marks)
- 12.** Name three areas of the horse that you would look at to condition score them (3 marks)
- 13.** A customer outlines the work she is doing with her horse as follows: Hacking twice a week, schooling 3 times a week and competing in show jumping competitions once a week.
What level of work would you describe this as (1 mark)
- 14.** Explain why high temperature dried grass is included in Hi-Fi Senior rather than straw (2 marks)
- 15.** State three steps you would take when calculating an appropriate ration (3 marks)
- 16.** Name one enzyme and one hormone produced by the pancreas (2 marks)
- 17.** Name two Dengie products that contain Alfalfa Pellets (2 marks)
- 18.** Give three examples of the functions of minerals (3 marks)



Part Three

In order to get full marks in this section a combination of general dietary/management advice is needed in addition to making Dengie product recommendations. Aim for 2-3 product suggestions and 2-3 pieces of general advice per question.

19. Give examples of the types of feeds you would recommend and general advice you would give to owners of the following horses and ponies: -

Customer 1 - 16.2hh Thoroughbred competing in British Eventing Novice competitions twice a month. The horse struggles to hold weight and has been diagnosed with gastric ulcers. (5 marks)



Customer 2 - 30 year old 14.2hh Arab x Welsh Cob who is struggling to chew hay having lost a couple of teeth. He occasionally suffers with loose droppings. (5 marks)





Customer 3 - 12.1hh pony who has had laminitis twice in the last three years. She is prone to weight gain so is kept on a restricted diet with just a couple of hours turnout each day. Her hooves are in really poor condition and her coat is very dull. (5 marks)





Customer 4 - 15hh Arab mare whose owner wants to start competing in endurance competitions. She holds her weight well but is prone to being over-excitable at competitions. (5 marks)

Your Details

Name:

Company:

Branch:

Address:

Work email address:

AMTRA SQP number (if held):