

Product Advisor Questions



All the answers to the questions below can be found in the Bronze 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 = 60

- 1.** List the Dengie Alfa-A and Hi-Fi range of fibre feeds in order of highest to lowest energy content (MJ/Kg) (10 marks)
 - 1.
 - 2.
 - 3.
 - 4.
 - 5.
 - 6.
 - 7.
 - 8.
 - 9.
 - 10.

- 2.** Give one advantage of high temperature drying alfalfa (1 mark)

- 3.** Other than Alfa-A Molasses Free and Hi-Fi Molasses Free, name two fibre products in the Dengie range that do not include molasses (2 marks)

- 4.** If replacing cereal based feeds with a feed from the Alfa-A range, what is the maximum that should be fed per day for a horse? (1 mark)

- 5.** Name 6 Dengie products that are Laminitis Trust Approved (6 marks)
 - 1.
 - 2.
 - 3.
 - 4.
 - 5.
 - 6.





- 6.** What ingredient does Hi-Fi Original contain that Alfa-A Original does not? (1 mark)
- 7.** Which product in the Hi-Fi range contains added vitamins and minerals? (1 mark)
- 8.** What type of oil is included in Dengie Alfa-A Oil? (1 mark)
- 9.** Other than alfalfa, name one other ingredient in Healthy Tummy that supports digestive health (1 mark)
- 10.** What coating is added to Dengie Fresh Bed for Chickens for its natural anti-bacterial and anti-fungal properties? (1 mark)
- 11.** Which of the following could benefit from Hi-Fi Senior as a hay replacer? (3 marks)
- Old horse/pony
 - Horse with respiratory problems
 - Performance horse
 - Overweight horse
- 12.** Name one situation where feeding Alfalfa Pellets can be more useful than a chopped fibre feed (1 mark)



- 13.** Which of the following statements apply to the use of a vitamin and mineral supplement?
Tick all that apply (2 marks)
- A vitamin and mineral supplement is never needed for horses at grass
 - A vitamin and mineral supplement should be fed alongside a Dengie fibre feed when it is used as the main energy source in the diet
 - A vitamin and mineral supplement should be used when feeding significantly less than recommended amounts of a balanced feed
 - All vitamin and mineral supplements are of the same quality
- 14.** Give 2 reasons why the visual appearance of alfalfa can vary (2 marks)
- 15.** Give 3 benefits of feeding alfalfa (3 marks)
- 16.** Name 2 products from the Dengie range that would be suitable for an underweight horse that requires a low sugar and starch ration (2 marks)
- 17.** Which Dengie product has an energy level equivalent to a conditioning mix? (1 mark)
- 18.** Which two herbs are included in Alfa-A Molasses Free and Hi-Fi Molasses Free? (2 marks)



- 19.** What are the two main ingredients in Hi-Fi Senior (2 marks)
- 20.** How much less hay did horses with poor teeth consume compared to horses with normal teeth in the Dengie study? (1 mark)
- 21.** Suggest two products within the Dengie range that can be used as partial or full hay replacers for veteran horses with poor teeth that struggle to chew hay (2 marks)
- 22.** Which B vitamin do Healthy Hooves and Healthy Hooves Molasses Free contain that is particularly beneficial for promoting good hoof horn quality (1 mark)
- 23.** Name two circumstances where it would be beneficial to feed Digestive Health Plus (2 marks)
- 24.** Where in the digestive tract is fibre broken down by micro-organisms such as bacteria? (1 mark)
- 25.** State one of the effects that feeding a higher starch ration had on horses in a study at the Edinburgh Vet School? (1 mark)
- 26.** Which nutrients in alfalfa help to buffer acidity in the digestive tract? (2 marks)



- 27.** How much Healthy Hooves or Healthy Hooves Molasses Free does a 300kg pony require to provide a balanced diet? (1 mark)
- 28.** How much biotin is present in Healthy Hooves (please state in mg/kg) and how much biotin does this provide for a 500kg horse at the recommended feeding rate? (2 marks)
- 29.** Name two animals other than equines that can be fed Alfalfa Pellets? (2 marks)
- 30.** State the soak times for Alfa-Beet in both hot and cold water? (2 marks)

Your Details

Name:

Company:

Branch:

Address:

Work email address:

AMTRA SQP number (if held):

