



## **Feeding**

#### How to play the game:

Identify the feed samples by writing the item name against its number on the answer sheet. Answer the questions, place the answers on the answer sheet against each number.

#### **Equipment:**

Table and 6 chairs
Feed samples either in plastic bags or on plates labeled 1-6 as below.
Question sheet
Answer legend
Score sheet and pens for teams
Clipboard and pens for volunteers

#### Tips for organisers:

Remind the teams to make sure they write their team name and number on their answer sheet. Make sure the teams know that they can talk to each other.

They must put their pen down at the final whistle.

Explain the round to the next team and while the round is under way check the answers against the legend and write up the scores.

#### **Feed samples**

Whole Barley - 1 Whole Wheat - 2 Alfalfa - 3 Sugar Beet Pellets - 4 Micronised Flaked Maize - 5 Micronised Flaked Peas - 6





### **Feeding Questions**

- 1. Roughly how big is a horse's stomach?
- 2. The body of an adult horse is approximately how much water? Answer in percentage
- 3. List three times a horse would require specialised feeding?
- 4. Why should feeds be given at the same time every day?
- 5. How long should you wait after a feed to take a horse to do hard work?
- 6. What is the minimum amount of forage a horse should eat each day?
- 7. Why should changes to a horse's diet be made gradually?
- 8. List three ways barley can be fed to horses?
- 9. What is bran a by product of?
- 10. Can cattle silage be fed to horses?
- 11. How much does a horse need to eat in a day?
- 12. What is the difference between hay and haylage?
- 13. How much can a horse drink in a day?
- 14. Which three feedstuffs have very high levels of proteins?





### Feeding Answer sheet for Juniors & Seniors

Branch/Centre:	Team Number:
Number	Feed item
1	
2	
3	
4	
5	
6	
Number	Answers to questions
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	

Total points \_\_\_\_\_/20





# Answer Legend for Junior / Senior scoring

Score one point for each correct answer

Number	Feed item
1	Whole Barley
2	Whole Wheat
3	Alfalfa
4	Sugar Beet Pellets
5	Micronised Flaked Maize
6	Micronised Flaked Peas

Number	Answers to questions
1	Any of - The size of a football - 8-14 Litres or 1-3 gallons
2	60-70%
3	Any of - Old or young or pregnant or lactating mares, with foal at foot
4	Any of or using different words to say the same - Horses are creatures of habit. An established routine helps them to settle and thrive
5	Anything within 1-3 hrs
6	Any of - at least 2/3 of the diet, no less than 1.5% of their bodyweight, not less than 70% of their diet
7	Any of - the digestion of bulk feeds is done by bacteria/microbes, sudden changes don't give time for new bacteria to develop and food won't be digested, which can lead to colic.
8	Any of - Rolled, crushed, Micronised flaked, boiled Do not accept whole, unless it is also described as cooked/boiled
9	Wheat
10	No, because of botulism bacteria Accept a straight no
11	2.5% of its body weight
12	Any of - hay is completely dried before baling and haylage is cut earlier and baled semi wilted then wrapped in plastic, allowing for fermentation.
13	Up to 55 litres or 12 gallons
14	Any of - Oats, barley, peas, beans, Lucerne and soya meal.



