

Evaluation

Match the word or words on the right with the best definition on the left.

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| d | 1. Number of animals that can be supported by a grazing unit for the whole grazing season | a. Rotational grazing |
| a | 2. Grazing system in which the pasture is divided into two or more paddocks and animals alternate between them in a preplanned cycle | b. Intensive grazing |
| e | 3. Grazing in which the animals pick and choose the plants they eat | c. Continuous grazing |
| c | 4. Grazing system in which livestock are grazed on one pasture unit with unrestricted access for the majority of the grazing season | d. Carrying capacity |
| | | e. Selective grazing |
| | | f. Seasonal utilization rate |

Circle the letter that corresponds to the best answer.

5. What are the two basic methods of harvesting?
- a. Strip and intensive
 - b. Rotational and continuous
 - c. Hay and silage
 - d. Grazing and mechanical

Correct answer is d.

6. In which grazing system is the herd moved the least?
- a. Continuous grazing
 - b. Rotational grazing
 - c. Intensive grazing
 - d. Strip grazing

Correct answer is a.

7. For warm-season grasses, what height indicates heavy grazing?
- a. Anything less than 4 inches
 - b. Anything less than 5 inches
 - c. Anything less than 7 inches
 - d. Anything less than 8 inches

Correct answer is d.

8. At what stage of growth should grasslands be harvested?
- a. Stage 1 (vegetative)
 - b. Stage 2 (boot/bud) heading, and mature seed stages in grasses. In legumes, they are the vegetative, bud, bloom, and mature seed stages.
 - c. Stage 3 (heading/bloom)
 - d. Stage 4 (mature seed)

Correct answer is b.

9. What is the grazing efficiency in management-intensive grazing systems?
- a. Up to 65%
 - b. Up to 75%
 - c. Up to 80%
 - d. Up to 90%

Correct answer is a.

The rest are essay questions.

Complete the following short answer questions.

10. How does a grazing system with cool-season and warm-season grasses benefit wildlife?
11. What are the advantages and disadvantages of rotational grazing?
12. Why is a rotational grazing system more beneficial for wildlife?
13. How do cool-season grasses, warm-season grasses, and legumes work together in a grazing system?