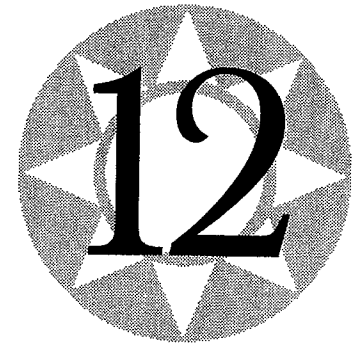


Lawns



Answers to review questions

- 1. What are some of the important factors to consider when choosing a turfgrass for your yard?**
 - Soil characteristics (*p. 271*)
 - Amount of sunlight (*p. 263*)
 - Drainage conditions (*p. 266*)
 - Expected use (*p. 266*)
- 2. What is the best turfgrass for lawns expected to be used extensively for heavy play?**

Turf-type perennial ryegrass (*p. 266*)
- 3. Why is it important to prepare soil properly and take good care of a newly established lawn, regardless of whether it was established from seed or sod?**

The better the preparation and care, the better the lawn's performance and appearance (*pp. 271-272*).
- 4. What are some cultural practices that will increase a lawn's longevity?**
 - Proper fertilization (*p. 274*)
 - Proper watering (*pp. 273-274*)
 - Correct mowing height (*pp. 272-273*)
 - Dethatching (*pp. 275-276*)
 - Over-seeding as needed (*pp. 281-282*)
 - Aeration (*pp. 274-275*)
- 5. Excessive removal of the leaf blade can weaken turfgrasses and reduce a lawn's life. How can you avoid this problem?**

Maintain proper mowing height. Each type of turfgrass has a specific mowing height (*pp. 272-273*).
- 6. Over- or under-watering can cause many problems with a lawn. What is a good way to avoid this problem?**

Monitor turf closely and determine when to irrigate by feeling the soil in the root zone and observing the appearance of the grass (*p. 273*).

Answers to review questions

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7. What are the benefits of fertilizing a lawn?

- It increases the lawn's competitiveness with weeds and moss (*pp. 276–277*).
- It improves the lawn's ability to ward off certain diseases (*pp. 278–279*).
- It reduces thatch development (*pp. 274–275*).

8. What is thatch?

Thatch is a layer of living and dead grass stems, roots, and leaves that develops at the soil surface beneath actively growing grass (*p. 275*).

9. What cultural practices can minimize weed problems in a lawn?

- Proper fertilization (*pp. 274–276*)
- Proper mowing (*pp. 272–273, 276*)
- Proper watering (*pp. 273–274, 276*)

10. When are the best times to do total lawn renovation?

Spring, late summer, or early fall (*p. 281*)