

**URI College of the Environment & Life Sciences  
GreenShare WinterSchool  
Healthy Landscapes Trained Practitioner Exam**

**Name:**

*Please circle the correct answer or fill in the blank*

**1. Name five potential sources of pollution from the home landscape:**

- 1)
- 2)
- 3)
- 4)
- 5)

**2. Riparian buffers (strips of natural vegetation along a shoreline edge) play a major role in protecting surface waters by:**

- a) filtering pollutants
- b) increasing water temperatures
- c) providing important wildlife habitat
- d) a & c

**3. Groundwater can be recharged by:**

- a) rain
- b) plant transpiration
- c) snow melt
- d) a & c

**4. Sources of Nitrate-Nitrogen may be:**

- a) grass clippings
- b) animal waste
- c) sawdust
- d) a & b

**5. Reducing runoff and soil erosion from the home landscape:**

- a) prevents against nutrients, sediments and other pollutants reaching water bodies
- b) increases flash flooding
- c) maintains groundwater table levels
- d) a & c

**6. Leaving grass clippings on the lawn**

- a) reduces fertilizer needs
- b) builds organic matter
- c) causes thatch
- d) a & b

**7. Lawns need about \_\_\_\_\_ inches of water per week:**

- a) ½
- b) 1
- c) 3
- d) 4

**8. From a water quality standpoint, which is the least desirable way to manage grass clippings:**

- a) rake them onto beds as mulch
- b) leave clippings on the lawn
- c) stack up clippings in a drainage ditch
- d) rake up and bag clippings

**9. When a pest problem is discovered on a residential landscape, the first step is to:**

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**10. Though considered by some as a weed, what plant can be used to produce nitrogen for your lawn?**

- a) nutsedge
- b) crabgrass
- c) white clover
- d) mugwort

**11. Overwatering a landscape :**

- a) increases the risk of pollution
- b) encourages shallow roots
- c) increases susceptibility to plant disease
- d) puts stress on water supplies
- e) wastes time and money
- f) all of the above

**12. True or false. Organic fertilizers cannot cause pollution.**

**13. Name three ways you can conserve water on a residential landscape:**

- 1)
- 2)
- 3)

**14. Early morning is the best time to water because:**

- a) there's dew on the ground
- b) it reduces evaporation and wind losses
- c) it is more apt to be foggy