## Oh Deer! Environmental Forum Worksheets Section #4: General Background

## The following questions relate to the Oh Deer! Slide Show

- 1. A forest floor devoid of new seedlings is:
  - a. Deciduous
  - b. Healthy
  - c. Unhealthy
  - d. Obstructed
- 2. According to the Bureau of Forestry in Pennsylvania, what is the limit on deer population necessary to allow regeneration of wood species?
  - a. < 16 per square mile
  - b. 20-40 per square mile
  - c. 40-60 per square mile
  - d. 60-100 per square mile
- 3. In the Oh Deer! slide show, "density" refers to:
  - a. Thickness of the forest vegetation
  - b. Population per square mile
  - c. Hard wood species like oak.
  - d. Amount of light blocked by trees
- 4. How big is a square mile:
  - a. A square with a perimeter of one mile
  - b. A square where a line across the diagonal is one mile long
  - c. A square that is one mile long on each side.
  - d. An area with the square root of one mile
- 5. An "exclusion fence":
  - a. Keeps deer in
  - b. Keeps deer out
  - c. Helps hunters corral deer
  - d. Keeps deer in the forest and out of farms

## The following questions relate to the links in General Background Reading

- 6. According to the "WV DNR" link, what are some basic consideration that could be considered when establishing a deer management plan?
  - a. Total number of deer
  - b. Trophy hunting
  - c. Adequate nutrition
  - d. Deer damage
  - e. All of the above
  - f. None of the above
- 7. According to the "WV DNR" link, the only important factor in deer herd management is to have enough deer in the woods so hunters have a good chance of success.

Circle the correct answer: True False

8. According to the "interactive map" link, most of Maryland, Pennsylvania, West Virginia, and Virginia have less than 15 deer per square mile.

Circle the correct answer: True False

- 9. According to the "interactive map" link, whitetail deer are only a problem in the Northeast.

  Circle the correct answer: True False
- 10. According to the Deer Density vs. Sightability link, some of the factors that might effect the number of deer you see include:
  - a. weather
  - b. habitat type
  - c. food sources
  - d. hunting techniques
  - e. deer density
  - f. all of the above
  - g. none of the above
- 11. According to the Deer Density vs. Sightability link, how did hunters in Pennsylvania react when they didn't see as many deer as they were used to seeing during the 2004-2005 hunting season.
  - a. More became concerned about the impact of Global Warming on local forest and wildlife
  - b. Many blamed the wildlife agencies for increasing antlerless deer harvests in previous years.
  - c. They were happy that the deer populations seemed to be declining.
  - d. Most were pleased because fewer deer mean bigger deer and better trophy hunting
- 12. The graph provided by the Mountain Vista Governor's School indicates the deer kill numbers in Virginia:
  - a. Began to level off around 1994
  - b. Rise and fall but are generally going up
  - c. Have not increased significantly since 1972
  - d. Has not shown a measurable change up or down