

## FOREST FUN QUIZ

- 1. The forest area in the North America is about \_\_\_\_ percent of what it was in the year 1600.**
  - a) 70%
  - b) 50%
  - c) 33%
  - d) 25%
  - e) 17%
- 2. Which of these statements most accurately describes the U.S. forest resource?**
  - a) forest harvest exceeds net growth by 8%
  - b) forest harvest exceeds net growth by 3%
  - c) forest harvest roughly equals net growth
  - d) net forest growth exceeds harvest by 21%
  - e) net forest growth exceeds harvest by 37%
- 3. At current rates of deforestation, 40 percent of today's forest in the United States will be lost by the middle of the next century?**
  - a) true
  - b) false
- 4. The use of wood products in the United States ...**
  - a) has declined significantly since 1960.
  - b) has remained at about the same level for the last 50 years.
  - c) is growing slowly as the population increases.
  - d) has increased on a per capita basis by over 30% since 1970.
- 5. How much of Michigan is forested?**
  - a) 10%
  - b) 30%
  - c) 50%
  - d) 70%
  - e) 90%
- 6. At current rates of deforestation, most of the Michigan forest will be lost by the middle of the next century.**
  - a) true
  - b) false
- 7. The most common tree species in Michigan is:**
  - a) sugar maple
  - b) red maple
  - c) balsam fir
  - d) quaking aspen
  - e) n. white cedar
- 8. How many animals & plants are listed by the DNR as endangered or threatened?**

a) 12   b) 27   c) 84   d) 104   e) 139

**9. Michigan's forest industry is valued at:**

a) \$570 million   b) \$1.2 billion   c) \$3.9 billion   d) \$5.8 billion   e) \$9 billion

**10. The greatest cause of tree death in Michigan is:**

a) disease   b) insects   c) logging   d) fire   e) weather

**11. Aspen trees usually reproduce by:**

a) seeds   b) root suckers   c) planting   d) they don't

**12. Where forests are mostly mature, deer, moose, and grouse tend to:**

a) be more abundant   b) be less abundant   c) not be affected

**13. A forest will grow faster and absorb more carbon dioxide ("greenhouse gas") when they are:**

a) young   b) middle-aged   c) mature   d) doesn't matter

**14. The building material produced with the lowest environmental impact is:**

a) brick   b) concrete   c) aluminum   d) steel   e) wood   f) plastic

**15. About how many wood-using mills are there in Michigan?**

a) 89   b) 174   c) 235   d) 367   e) 448

**16. How many trees are planted in Michigan every year?**

a) 3,000   b) 30,000   c) 300,000   d) 3,000,000   e) 30,000,000