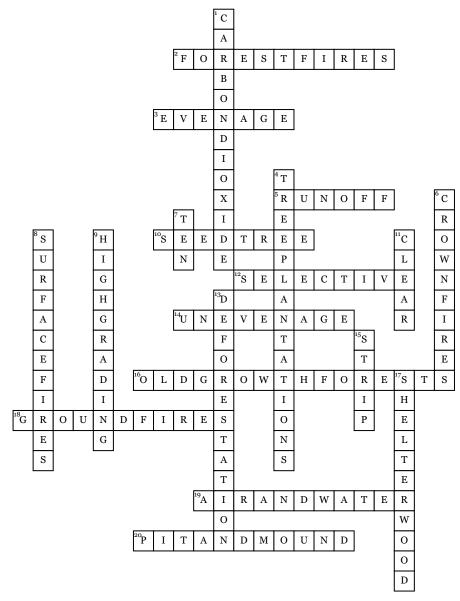
Name:	Date:	Period:

## Forestry



## Across

- **2.** caused by vegetation dying out and more undergrowth
- **3.** name for the type of management used in the practice of tree plantations
- **5.** increases with deforestation
- 10. removing all trees except for seed producing trees scattered to regenerate new trees
- **12.** type of cutting where specific trees in an area are chosen to cut
- **14.** type of management where an area is growing with trees of all ages, from seedling to mature

- **16.** high biodiversity, decaying wood and ground layer, and healthy soil profile
- **18.** occur underground, fire is difficult to detect
- **19.** the forest ecosystem helps to clean these
- **20.** type of topography in an old growth forest

## **Down**

- 1. trees help reduce the amount of this gas in the atmosphere
- **4.** genetically improved species of trees, but decreases biodiversity
- **6.** occur in forests that haven't had ground fires in a while

- 7. in 2030, only \_\_\_ percent of all forests will be left
- **8.** burns undergrowth and leaf litter
- **9.** practice of only cutting and removing the largest, best trees
- 11. type of cutting where all of the trees in an area are cut at the same time
- **13.** caused by mining, logging, and urban sprawl
- **15.** type of cutting when trees are clear cut to match the contour of the land
- **17.** removing trees in a series of cuttings instead of all at once to give the forest a chance to regenerate