

# Hardwood Lumber

Name: \_\_\_\_\_

**Directions:** Match the words in the first column to the best available answer in the second column.

- |                           |  |
|---------------------------|--|
| _____ sawmill by-products | 1) knots or decay that can reduce the value of wood        |
| _____ dry-kiln            | 2) inspecting and sorting lumber according to appearance   |
| _____ defects             | 3) a large low temperature oven that dries hardwood lumber |
| _____ grading             | 4) sawdust bark or wood chips                              |

**Directions:** Logs go through a process to become Lumber. Number the steps so they are in the correct order.

- \_\_\_\_\_ debarked
- \_\_\_\_\_ Air dried
- \_\_\_\_\_ unloaded at a sawmill yard
- \_\_\_\_\_ cut in the forest
- \_\_\_\_\_ sawn into boards
- \_\_\_\_\_ kiln- dried
- \_\_\_\_\_ transported from woods

**Directions:** Answer the following statements/ questions.

1. Name two tree species that are used from making hardwood lumber, found in Pennsylvania.
2. Label the below “hardwood” or “softwood”. Then describe two differences between the leaves.

