**Hardwood Lumber**

Name: ____________________

**Directions:** Read through the following statements and select the correct word to fill in the blank.

**Word Bank**
- dry kiln
- sawmill
- grading
- logging
- hardwood
- boards
- softwood
- cars
- species
- lumber
- chemicals
- browns
- by-products
- precipitation
- defects

1. There are 108 different tree __________________ growing in Pennsylvania.
2. Logs and lumber cut into small pieces are called ________________.
3. Trees can be used to manufacture paper, lumber, ________________, and building products.
4. Trees with broad, flat, green leaves are _______________ trees.
5. ________________ such as knots, splits or decay can reduce the value of wood.
6. A lumber _______________ is a large low temperature oven that dries hardwood lumber.
7. Trees with narrow needles are _______________ trees.
8. Inspecting and sorting lumber according to appearance is known as ________________.
9. Sawdust, bark, or wood chips are known as sawmill ________________.

**Directions:** Fill in the following blanks using the pie graph for percentages.

**Where do Pennsylvania Harvested Trees Go?**

1. Percentage used for paper production _____________
2. Percentage used for lumber _____________
3. Percentage used for bats, cabin logs etc, _____________