

<u>Across</u>

- 2. to cut across the grain
- **8.** a solid wood board

9. a dangerous situation in which a workpiece is forcibly ejected from a machine, often at tremendous speed
10. The cylindrical fibers (like soda straws) which make up lumber, oriented along the vertical axis of a tree
11. the piece being worked

12. the minimum distance the operator's hands, fingers, or other body parts should be from acutter, blade, or bit **Down**

1. a safety device with a broad base and handle used to guide a workpiece past a cutter, blade, or bit, thereby keeping the operator's hands at a safe distance

3. a piece of wood or plywood placed on the back side of a workpiece in order to provide support or minimize tearout

4. -a safety device used in an upright orientation to guide a workpiece past a cutter, blade, or bit, thereby keeping the operator's hands at a safe distance

Date:

5. The act of adjusting the blade on the wheel

6. Keeps materials out of the blade area

7. Used for sharp inside arcs or circles