**Safety Study Guide**

**True/False**

1. Make adjustments with the machine on.
2. When carrying sharp tools, hold them down and away from you.
3. You can make adjustments whenever you want, even when the machine is running.
4. Only Ms Kerr can adjust the speed of the drill press.
5. Students should always tie hair up before using the machines.
6. Only Ms Kerr cleans up the lab
7. The easiest way to clean up saw dust is to sweep it outside.
8. If my material gets away from me, I turn the machine off, wait for it to stop, and keep my classmates away from the machine.
9. Points will be taken off your project if you do not do a thorough clean up.
10. If the blade is dull, push harder to get the wood through the cut.
11. Loose clothing is especially dangerous around the sanders.
12. A good attitude towards safety will prevent most accidents.
13. Two people are allowed to use the sander at the same time.
14. Use the side of the sander that is going down to prevent your piece from bouncing
15. A skilled woodworker can "rush" through their work without risk
16. If I notice my classmate using a machine incorrectly, I need to go tell Ms Kerr immediately.
17. The drill press can be used to cut, sand, or drill.
18. For faster results, push the wood against the sanding belt as hard as you can.
19. Small pieces should always be cut using the band saw.
20. Always make sure the sander has completely stopped before walking away.
21. Blade guides should be adjusted to no more than 1/4" above the wood.
22. If another student is using a machine, I should NOT bother them while they're working.
23. Horseplay is the most dangerous activity in the lab
24. When I use any of the machines, I should NOT start my cut with the wood right up against the blade.
25. Kickback means that the wood can be thrown out in the direction of the moving blade.
26. Eye protection is only needed when using power equipment.
27. Never back out of a curved or non straight cut.
28. It is necessary to tell Ms Kerr about all injuries, no matter how small.
29. If a machine isn't working correctly, tell Ms Kerr after class.
30. When sanding, I should open the back door and turn on the air cleaner.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Horseplay | Push stick | Unplugged | Safety glasses | Fingers | Not |
| Long hair | Ms Kerr | Injuries | Distract | Long sleeves | Clamp |
| Safety Glasses | Guards | Brush | Mistakes | Used | Chuck |
| Two (2) | Relief | Down | Walk Away | Stopped | Machine |

1. I have 10 minutes to clean up the lab. If I don't finish in time, Ms Kerr will write me a note to my next class.

**Fill in the Blank**

1. Never use a \_\_\_\_\_\_\_\_ unless its use has been demonstrated by the instructor AND you have passed the Safety Test.
2. \_\_\_\_\_\_\_\_\_\_\_ lines are short straight cuts which keep the blade from binding.
3. The teeth of the blade should point \_\_\_\_\_\_\_\_.
4. Before walking away, make sure the machine has completely \_\_\_\_\_\_\_\_\_.
5. Wear \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ whenever operating the band saw to protect your eyes.
6. You keep your hands \_\_\_\_ inches from the bit.
7. The \_\_\_\_\_\_\_\_\_\_ is where the drill bit is inserted.
8. Use a \_\_\_\_\_\_\_\_ to clear away wood chips or sawdust from the saw blades.
9. Wear approved \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ at all times during which any project work is done by you or by others in the room.
10. Students are \_\_\_\_\_\_ allowed to use woodworking machines until they have been given proper safety instructions by the instructor and passed safety exam(s).
11. Machines must never be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_while instructor is out of room.
12. Machines must be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and allowed to come to a dead stop before adjustments are made.
13. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ must be rolled up before operating machines. Also no loose or baggy clothes are allowed near machines.
14. Chains or jewelry must be removed completely, and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ pinned back.
15. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is forbidden in the shop. No throwing anything or running, waving sticks, shooting missiles, etc.
16. Do not \_\_\_\_\_\_\_\_\_\_\_\_\_ from a machine that is still running! This includes glue guns.
17. Keep \_\_\_\_\_\_\_\_\_\_\_\_\_\_ in place, if the operation cannot be performed with it in place do not use the machine or tool; see the instructor in this instance.
18. Use \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_to guide wood through band saws and the table saw.
19. When using a drill press, \_\_\_\_\_\_\_\_\_\_\_\_\_ your work, and make sure you have not left the chuck key in the chuck.
20. Do not \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ classmates who are operating machines.
21. Never use your \_\_\_\_\_\_\_\_\_\_\_\_ to clear jammed wood from around a blade.
22. If a machine is out of order or working poorly, report it to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ at once.
23. Report accidents and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ at once to the instructor.
24. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cause accidents

**Multiple Choice**

1. Eye protection must be
   1. Worn at all times
   2. Worn when you feel like it
   3. Never worn
   4. worn on top of your head
2. What type of footwear should be worn in the shop?
   1. Flip flops
   2. Closed toed shoes with good grip
   3. No shoes
   4. Cute flats
3. Before using the band saw,
   1. Obtain permission of the teacher
   2. ask your group mates
   3. Take the guard off
   4. check the direction of the wood grain
4. Before using the drill press, I must
   1. Wear protective equipment
   2. Confine long hair, take off loose clothing, and remove jewelry
   3. Score a 100 on my safety test
   4. All of these