



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

Period: \_\_\_\_\_

## General Safety

1. List 3 different types of eye protection for the work area.  
\_\_\_\_\_
2. All Jewelry should be \_\_\_\_\_ before entering in the work area.
3. While in the work area, when is it ok to remove safety glasses? \_\_\_\_\_
4. Long sleeves should be \_\_\_\_\_.
5. Baggy or loose clothing are not allowed and long tail shirts should be \_\_\_\_\_.
6. How should those that have long hair keep/wear it? \_\_\_\_\_
7. When is it ok to wear gloves? \_\_\_\_\_
8. List what types of footwear are allowed and two that are not allowed.  
\_\_\_\_\_
9. Is it ever ok to run or horseplay in the shop? \_\_\_\_\_ What is a possible risk if this rule is broken?  
\_\_\_\_\_
10. Explain when it is that you do not have permission to use/operate a machine or tool?  
\_\_\_\_\_
11. How do you know whether or not the project you are working on is approved?  
\_\_\_\_\_
12. What is the danger in using damaged tools or equipment?  
\_\_\_\_\_
13. What should you do if a tool or machine breaks while using it?  
\_\_\_\_\_
14. If you spill something you should then \_\_\_\_\_
15. Table vises and lockers should be kept \_\_\_\_\_ when not in use.
16. What should you do if you get injured? \_\_\_\_\_
17. How does keeping the shop clean help with safety?  
\_\_\_\_\_
18. Why should you not wipe a work bench with your bare hands?  
\_\_\_\_\_
19. Before plugging in portable power tools check to make sure the power is turned  
\_\_\_\_\_
20. When making adjustments to portable power tools, the power should be off and the power chord should be \_\_\_\_\_.



21. One of the major reasons for injury in the work area is when the person operating the tool or machine is \_\_\_\_\_ or \_\_\_\_\_.
22. Describe what is meant by the path of the cut.  
\_\_\_\_\_  
\_\_\_\_\_
23. All small materials being cut, drilled, sanded... should be secured with/in a \_\_\_\_\_ or \_\_\_\_\_
24. List three things that should be inspected for in the material before allowing it to be cut or milled.  
\_\_\_\_\_  
\_\_\_\_\_
25. What does it mean to control the material or cut? \_\_\_\_\_  
\_\_\_\_\_
26. When cutting bigger materials such as plywood sheets, what should you do to assure safety?  
\_\_\_\_\_
27. Lift with your legs not with your \_\_\_\_\_
28. Know where the fire \_\_\_\_\_ are and how / when to use them.
29. What is the danger of oily rags and why do we place them in fire proof containers?  
\_\_\_\_\_  
\_\_\_\_\_
30. Keep \_\_\_\_\_, and \_\_\_\_\_ other flammable materials away from heat sources.
31. Carry sharp edged tools pointed \_\_\_\_\_ and when handing sharp tools to someone hand them the \_\_\_\_\_ or set it down.
32. What direction should you cut when using a chisel or knife? \_\_\_\_\_
33. Explain what it means to use the tool for what it was designed.  
\_\_\_\_\_
34. Name three pieces of safety equipment that should be worn when using chemicals. \_\_\_\_\_  
\_\_\_\_\_ and \_\_\_\_\_
35. Use chemicals in an area that is well \_\_\_\_\_. Sometimes a *respirator* is needed.
36. What should you do if chemicals come in contact with your eyes or skin? \_\_\_\_\_  
\_\_\_\_\_
37. Be aware of chemical use & operation directions from the \_\_\_\_\_ on the container & MSDS sheets.
38. Do not pour chemicals down the \_\_\_\_\_!

# Tool Identification

**Directions: Write the number next to the tool that matches with the tool.**

- 39. Tape Measure
- 40. Bench Rule
- 41. Calipers
- 42. Protractor
- 43. Compass
- 44. Sliding T-bevel
- 45. Combination Square
- 46. Carpenter's Square
- 47. Claw Hammer
- 48. Ball-peen Hammer
- 49. Rubber Mallet
- 50. Carpenter's Mallet
- 51. Brad nailer
- 52. Nail Set
- 53. Pry bar
- 54. Hand Electric Drill
- 55. Cordless Drill
- 56. Dremel
- 57. Twist bits
- 58. Brad point bits
- 59. Spade bits
- 60. Forstner bit
- 61. Countersink
- 62. Utility Knife
- 63. Chisel



64. Lathe Knives/Chisels

65. Putty knife

66. Tin Snips

67. Needle-nose pliers

68. Channel-locks

69. Vise-grips

70. Wire Cutters

71. Crescent Wrench

72. Combination / Open Wrench

73. Allen Wrench

74. Bench Vise

75. C-clamp

76. Pipe Clamp

77. Parallel Clamp

78. Spring Clamp

79. Hand Cross Cut / Rip Saw

80. Backsaw

81. Coping Saw

82. Hacksaw

83. Jig Saw

84. Circular Saw

85. Router

86. Biscuit Joiner

87. Random Orbit Sander

88. Files/Rasps

