

For the questions that follow, you are required to either circle the letter (*or letters*) that best support each statement, fill in the blank, or provide a short answer. All situations pertain to your participation in the “wood shop” a.k.a. the stage area and art room. There may be a trick question or two in here.

<p>1. Eye protection is used:</p> <ul style="list-style-type: none"> <li>a. to prevent premature wrinkles around your eyes.</li> <li>b. to prevent any foreign object from entering your eyes.</li> <li>c. In order for you to look cool when operating power tools.</li> <li>d. Any time power tools are being used and/or the instructor says so.</li> </ul>	<p>6. Wearing work gloves in the shop is appropriate when:</p> <ul style="list-style-type: none"> <li>a. You are relocating wood pieces on the stage</li> <li>b. You are moving set pieces</li> <li>c. Handling splintery pieces of wood and cutting them on a miter saw</li> <li>d. You are sanding wood</li> </ul>
<p>2. How should one properly carry sharp objects? (i.e. scissors)</p>	<p>7. All accidents and injuries, NO MATTER HOW SLIGHT, must be reported to:</p>
<p>3. Carry long objects (i.e. 8” long):</p> <ul style="list-style-type: none"> <li>a. Like a spear</li> <li>b. With the back end high (up in the air)</li> <li>c. With the front end high (up in the air)</li> <li>d. Horizontally</li> </ul>	<p>8. Cleaning scraps and sawdust from a machine and its work area would best require which one of the following:</p> <ul style="list-style-type: none"> <li>a. A shop vac in reverse mode</li> <li>b. A dustpan and brush</li> <li>c. A wet sponge</li> <li>d. A shop vac in its standard operation</li> </ul>
<p>4. Loose clothing, dangly jewelry, hoodie strings and longer-than-shoulder hair - - What are the safety concerns for each and what should be done about them?</p>	<p>9. Floors, walkways, aisles, and stairs must be kept clear of wood pieces, sawdust, tools, props, etc. because:</p>
<p>5. An 8’ long 2x4 needs to be stored against the wall in the back of the stage. What is the safest method for this practice? (you may draw and label a diagram below)</p>	<p>10. You must not talk to or distract the attention of a person operating a machine because:</p>

<p>11. When lifting a heavy object:</p> <ol style="list-style-type: none"> <li>Get someone to help you</li> <li>Lift with your back.</li> <li>Lift with your legs</li> <li>Use a 2 or 4-wheeled dolly</li> </ol>	<p>17. For <b>SAFETY</b> purposes, <b>before</b> cutting a piece of wood, check your cut line for:</p> <ol style="list-style-type: none"> <li>Splits/cracks</li> <li>Knots</li> <li>Screws or other hardware</li> <li>Old water damage <i>stains</i></li> </ol>
<p>12. Typical reasons accidents occur in any work area are:</p> <ol style="list-style-type: none"> <li>Fatigue</li> <li>Overconfidence</li> <li>Horseplay</li> <li>Rushing to get a job done</li> </ol>	<p>18. Is it ever acceptable to use the shop vac in reverse? (allowing it to blow air OUT of the machine)</p> <ol style="list-style-type: none"> <li>Never</li> <li>If yes, explain here _____ _____</li> </ol>
<p>13. How would Mr. Beresh define an object as being “thrown” in the shop?</p> <p>What may happen next?</p>	<p>19. When needing to remove a piece of wood wedged in the miter saw and near the blade while it is <i>moving</i>:</p> <ol style="list-style-type: none"> <li>Use a long object to move it out of the way of the blade</li> <li>Grab the object slowly and carefully</li> <li>Use the suction of the shop vac to help remove it</li> </ol>
<p>14. You know it's not wise to put your hand near any sharp spinning blade; explain then the exact reason for the “NO HAND ZONE” on the miter saw:</p>	<p>20. The most dangerous type of tool in the shop is:</p> <p>WHY?</p>
<p>15. What word BEST finishes this statement:</p> <p>“ A clean shop is a _____ shop.”</p>	<p>21. When changing a drill bit into a drill chuck, the one BEST practice would be to:</p> <ol style="list-style-type: none"> <li>unplug the drill first, especially if it is electric</li> <li>tighten the chuck by hand, then snug it tighter using the trigger</li> </ol>
<p>16. Explain a situation in which someone may be tempted to use a power tool <i>without</i> having proper physical balance:</p>	<p>22. The <i>most important</i> clean up assignment is:</p> <p>_____</p> <p>because; _____</p> <p>_____</p> <p>_____</p>