

EAST HIGH SCHOOL

General Lab Safety Certification Quiz

DIRECTIONS: Please select the most correct answer for each question.

<p>1. You must immediately report all injuries, no matter how small, to:</p> <ol style="list-style-type: none"> An advanced student Your principal Your instructor The office 	<p>2. You must wear approved eye protection:</p> <ol style="list-style-type: none"> To improve your vision At all times in the shop area To avoid eye disease Only when using power tools
<p>3. True or False: Before entering the shop, you should always take safety steps such as: secure loose clothing, remove loose jewelry, roll up long sleeves, and tuck in or tie back long hair.</p> <ol style="list-style-type: none"> True False 	<p>4. True or False: The 'Operator Zone' or 'Safety Zone' on the floor around each machine refers to the area where the machine operator can stand.</p> <ol style="list-style-type: none"> True False
<p>5. How many people are allowed inside the Operator or Safety Zone at one time?</p> <ol style="list-style-type: none"> 1 2 3 4 	<p>6. When you see a damaged tool or other unsafe condition in the shop:</p> <ol style="list-style-type: none"> Just keep doing what you were doing. Inform your instructor immediately. Fix the problem yourself. Tell an advanced student to fix it.
<p>7. Rags containing combustible chemicals (chemicals that can catch fire) must be:</p> <ol style="list-style-type: none"> Folded neatly and placed on a shelf. Disposed of in a wastebasket. Disposed of in an approved covered metal container. Stored in a cool, dry place. 	<p>8. Before using any power equipment, you must obtain permission from:</p> <ol style="list-style-type: none"> A student who has used the machine you need. The school office Your instructor Your principal
<p>9. True or False: If you have not passed a machine-specific safety test with a score of 100%, you are still permitted to use that machine.</p> <ol style="list-style-type: none"> True False 	<p>10. If you notice any broken or damaged tools, instruments, or equipment, or you think a machine is not working properly, you should:</p> <ol style="list-style-type: none"> Ask any advanced student to repair it. Be careful when you use it. Say nothing, because you might be blamed if it is broken. Do not use it, and notify your instructor right away.
<p>11. When using a sharp hand tool (like a chisel) you should:</p> <ol style="list-style-type: none"> Pull the tool toward you Strike the blade with a hammer to make deep cuts Hold the material you are cutting in your hand. Cut away from your body and hands. 	<p>12. True or False: Open-toed shoes, (sandals, flip flops, etc.) are acceptable to wear in the shop.</p> <ol style="list-style-type: none"> True False

<p>13. True or False: Safety guards on machines are for your protection but if you find one that is missing or broken you can use that machine any way.</p> <ol style="list-style-type: none"> True False 	<p>14. True or False: Only the operator of a machine is allowed to turn on or off the machine.</p> <ol style="list-style-type: none"> True False
<p>15. If you see items that might cause someone to slip or fall you should:</p> <ol style="list-style-type: none"> Leave the object where it is. Walk around it. Place the items in a safer place or ask your instructor for help. Tell your friend about it. 	<p>16. 'Horseplay' in the classroom, lab, or shop:</p> <ol style="list-style-type: none"> Is disruptive to learning. Could cause an accident. Is forbidden at all times in the shop. All of the above.
<p>17. True or False: All projects and activities must be approved by the instructor before beginning work on them.</p> <ol style="list-style-type: none"> True False 	<p>18. If you are not sure how to operate a machine or hand tool you should:</p> <ol style="list-style-type: none"> Pretend you know and operate the machine anyway. Ask another student how. Ask another student to do your work for you. Ask the instructor to review it with you.
<p>19. True or False: Unnecessary movements or noise caused by students during lab time could easily distract a machine operator, and cause an accident.</p> <ol style="list-style-type: none"> True False 	<p>20. True or False: Dull tools are safer to use than sharp tools.</p> <ol style="list-style-type: none"> True False
<p>21. True or False: It is okay to walk away from a machine while it is powered on or still coasting to a stop.</p> <ol style="list-style-type: none"> True False 	<p>22. True or False: It is okay to talk to the teacher or another student while they are operating a machine.</p> <ol style="list-style-type: none"> True False
<p>23. Always use _____ to clean debris and scraps from a table or machine.</p> <ol style="list-style-type: none"> Your hands A push broom A bench brush Dirty or oily rags 	<p>24. In case of an emergency:</p> <ol style="list-style-type: none"> Run to where the accident happened so you can see better. Scream and yell to get everyone's attention. Ignore whatever happened and keep working. Immediately turn off your machine and follow the teacher's instructions.
<p>25. You should not use compressed air to clean off which of the following:</p> <ol style="list-style-type: none"> Your hair. Your clothing. Your skin. All of the above. 	<p>26. True or False: Students should use a vice or clamps to secure small projects that are too difficult or dangerous to hold by hand.</p> <ol style="list-style-type: none"> True False
<p>27. True or False: One person is usually enough to safely handle or move large, long, or heavy materials.</p> <ol style="list-style-type: none"> True False 	<p>28. True or False: It is not necessary to wear safety glasses around compressed air, air hoses, and air nozzles because air is not dangerous to your eyes.</p> <ol style="list-style-type: none"> True False