

Sachem High School
Safety quiz
Jointer

NAME: _____

Period # _____

1. What is the first thing that you must do before operating this machine?

2. T or F: Safety glasses must be worn when operating this machine?

3. When should you use a push stick on the jointer?

4. Where should you stand when using the jointer?

5. What is the jointer used for?

6. T or F: The jointer can be used to plane end grain.

7. When do you use the safety guard?

8. T or F: before jointing you should check for knots and other defects??

9. T or F: Adjustments on this jointer should be made with the power off?

10. T or F: You can cut face grain with the jointer.

Sachem High School
Safety quiz
Table Saw

NAME: _____

Period # _____

1. What is the first thing that you must do before operating this machine?

2. T or F: Safety glasses must be worn when operating this machine?

3. How do you avoid kickback when cutting a piece of wood?

4. For our class, the table saw will only be used to make what type of cut?

5. At what height should the blade be set at to make a safe cut?

6. When must you use a push stick?

7. What side of the fence is the safest to stand on when cutting short pieces?

8. When do you need to use the guard on this saw?

9. T or F: Adjustments on this saw should be made with the power off?

10. T or F: You should be looking at the blade when cutting a piece of wood on the table saw

General Safety TEST
(You MUST get 96% or better to begin work in the class)

Name: _____

1. **True or False:** Generally it's a good idea to wear gloves while using the machines in the classroom.
2. If you find that something is not working correctly, what should you do?
 - a. use it anyway
 - b. put it back where you found it
 - c. tell the instructor
 - d. throw it away
3. **True or False:** You must report **all** accidents to the instructor.
4. How many emergency buttons are there in the classroom? _____
5. **True or False:** You do not have to wear your safety glasses when using hand tools.
6. **True or False:** It is good practice to put a tool in your pocket so no one else can take it.
7. What is safer? **A.** dull tool **or** **B.** sharp tool
8. **True or False:** Avoid distracting people when they are working on machines.
9. **True or False:** If a screwdriver is not available, a chisel may be used for putting a screw into wood.
10. Where should you put oily rags or a material with chemicals on it after use?
 - a. garbage pail
 - b. sink
 - c. metal bin
 - d. tool cabinet
11. **True or False:** It is alright to measure a piece of material while the cutting machine is running.
12. **True or False:** You should never have loose clothing or hanging jewelry on while working in the shop.
13. **True or False:** It is not necessary to clamp down a piece of work when using hand tools.
14. What does A B C stand for? _____
(Hint – it is the number one cause of accidents in the shop)
15. **True or False:** If you are unsure about how a machine works, trial and error is the best way to learn.

Sachem High School
Safety quiz
Band Saw

NAME: _____

Period # _____

1. What is the first thing that you must do before operating this machine?

2. T or F: Safety glasses must be worn when operating this machine?

3. After you have completed your cuts, what do you do after you turn the power off on the band saw?

4. Where can you stand when using the band saw?

5. What is the band saw primarily used for?

6. At what height, above the material, should the guard be set at?

7. When do you use the safety guard?

8. T or F: It is not necessary to making relief cuts before cutting curved cuts to take the tension off of the blade.

9. T or F: Adjustments on this band saw can be made with the power on?

10. T or F: If you pull a board backward out of the blade quickly you could pull the blade off of the machine?

****NOTE:** You must obtain a 90% or better on this test before you will be able to use this machine.

1. Before operating this machine you must?

2. T or F: Safety glasses should be worn on this machine as well as all other machines in shop?

3. T or F: The planer will correct warped stock if you keep running the wood through it.

4. What is the ~~maximum~~^{MINIMUM} length of a board you can plane on the planer?

5. What is the maximum width you can plane on the planer?

6. T or F: It is better to start the wood on an angle when planing?

7. How much wood should you remove in one pass when planing?

8. T or F: It is advisable to plane against the grain?

9. How should you correct warped boards?

10. T or F: Once the infeed roller grabs the wood you should let go of it because your hand might get caught in between the wood and the table?
