

**Visa Dept. Workshop Safety Quiz #1: Name:** \_\_\_\_\_

- ~ multiple choice x 5
- ~ True or false section x 11
- ~ identify the following parts of the shop equipment: table saw, air nailer, compressor

**Multiple Choice: circle the correct answer**

- 1) Where is the safety lockout pin on the chopsaw?
  - A. Back right of the saw.
  - B. Front right of the saw
  - C. Back left of the saw.
  - D. The chop saw does not have a safety lockout pin.
  
- 2) What is the maximum number of people allowed to work in the workshop at any given time?
  - A. 2
  - B. 3
  - C. 4
  - D. 8
  
- 3) What items may not be worn while working in the workshop?
  - A. Long sleeves.
  - B. Long hair.
  - C. Personal music players.
  - D. Dangling jewelery.
  - E. All of the above.
  
- 4) Why is it important that the floor be free of dust and debris prior to using the workshop?
  - A. Because custodians are not available during day or evening sessions.
  - B. Eliminate the risk of slipping and falling.
  - C. Dust and debris creates a hazard for asthma sufferers.
  - D. Dust and debris is an irritant to your eyes.
  
- 5) When should you wear safety glasses?
  - A. When using the chopsaw.
  - B. When using the table saw.
  - C. When cleaning the shop after milling your wood.
  - D. All of the above.

**True or False: circle the correct answer**

- 1) If the tablesaw is functioning properly in safety mode it will not cut your finger off.  
T / F

- 2) You must carefully stack all wood you plan to cut vertically in a corner away from all machinery. T / F
- 3) When working alone in cutting room you must have the dust collector on. T / F
- 4) When using the nailgun you must never position the nailgun more than 1" from your hand. T / F
- 5) You must always wear hearing protection when working in the workshop. T / F
- 6) When cutting masonite with the tablesaw push the squares quickly through the blade. T / F
- 7) If you are injured you must immediately wash your wound. T / F
- 8) If you find the workshop not cleaned by the previous students you must report this to the Visual Arts Department Facilities Technician or your Instructor. T / F
- 9) If the tablesaw does not power up, lift the blade guard and confirm that the blade is not jammed and is able to move. T / F
- 10) The dust collector only needs to be turned on when using the table saw. T / F
- 11) The pressure setting for the air compressor is 120 psi. T / F

**In the tools below locate and identify the following parts:**

**TABLE SAW:** 1. On/off switch, 2. rip fence, 3. blade angle adjustment wheel.



**AIR NAIL GUN:** 1. Safety switch, 2. trigger, 3. nail magazine, 4. air socket.



**COMPRESSOR:** 1. Tool pressure set gauge, 2. hose socket, 3. on/off switch, 4. pressure adjustment knob.

