

Quiz 1
CE 4153
Spring, 2010

Name: Answeers

ID#(last 4 digits) _____

Directions: Indicate which of the following statements are true or false. Each numbered statement is worth 10 points.

True or False

- F 1. When preparing aqueous solutions, always add the water to the acid slowly while stirring the mixture.
- F 2. Always wash your hands before entering the laboratory even if you are going to wear gloves in the laboratory.
- F 3. Rubber stoppers should be used to seal organic solvents.
- T 4. Keep all chemicals and equipment 6 inches behind the sash during experiments.
- F 5. The fume hood can be used for chemical storage.
- F 6. Never render assistance or first aid during an emergency unless you have certified medical training.
- T 7. Compatible chemicals can be stored in the same location.

Directions: Fill in the blank(s) for each statement below. Each numbered statement is worth 10 points.

8. When operating a fire extinguisher, the acronym P.A.S.S. represents P – Pull the pin, A. – Aim at the base of the fire, S -squeeze ___ the ___ trigger ___, S – Sweep the base of the fire.
9. When an emergency occurs, call 911 or Extension 5611 ___ for campus police.
10. M.S.D.S. is an acronym that represents the words Material ___ Safety_ Data _____ Sheet _____.