Hand and Power Tools Quiz

Workplace Safety > Hand And Power Tools Quiz > Question

1. Who is responsible for hand and power tool safety?
   - (A) The employer
   - (B) The employee
   - (C) OSHA
   - (D) Both a and b

2. Which of the following basic safety rules should you follow when using hand and power tools?
   - (A) Keep all tools in good condition with regular maintenance
   - (B) Use the right tool for the job
   - (C) Examine each tool for damage before use and do not use damaged tools
   - (D) Operate tools according to the manufacturer's instructions
   - (E) All of the above

3. While working near flammable substances, one should avoid iron or steel hand tools.
   - (A) True
   - (B) False

4. Which of the following is NOT a safe practice when working with power tools?
   - (A) Keeping hoses and cords away from oil, heat, and sharp edges
   - (B) Yanking the hose or the cord to disconnect it from the receptacle
   - (C) Securing work with a vice or clamps, keeping both hands free to use the tool
   - (D) None of the above

5. Machine guards should be fitted to protect the operator and others nearby from…
   - (A) In running nip points
   - (B) Flying chips & sparks
   - (C) Points of operation
   - (D) Rotating parts
   - (E) All of the above
6. It is okay to remove safeguards if you’re an experienced hand and power tool operator.

- (A) True
- (B) False

7. While tightening a nut with an adjustable wrench...

- (A) The wrench should be pulled toward you
- (B) The wrench should be pushed away from you

8. Employees working with which of these tools are advised to wear head and face protection in addition to the required eye protection?

- (A) Portable abrasive wheel tools
- (B) Electric tools
- (C) Pneumatic tools
- (D) Liquid fuel tools

9. Work areas and floors should always be kept clean and dry to prevent accidents.

- (A) True
- (B) False

10. Workers operating a jackhammer do not need…

- (A) Safety glasses
- (B) Safety shoes
- (C) Respirator
- (D) Hearing protection
- (E) Full length pants