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# Personal Protective Equipment (PPE) Assessment

## Participant Guide

### Introduction

The purpose of this final assessment is to test your knowledge of personal protective equipment (PPE) after completing the PPE Primary Knowledge, and/or the PPE Activity.

This assessment determines your understanding of why PPE is necessary, what PPE is used in microsystems manufacturing, and the proper use of this PPE.

What do you know about PPE in microsystems manufacturing?

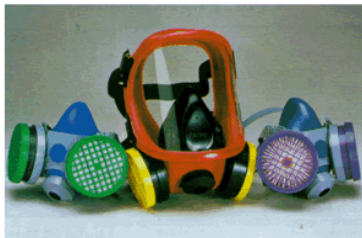
Complete this assessment and demonstrate your current knowledge of PPE and its correct usage.

### Questions (Circle the correct answer or fill in the blank)

1. Fumes may contain both vapors and dust particles.
  - a. True
  - b. False
2. Which of the following are possible routes of entry for hazardous chemicals?
  - a. Inhalation
  - b. Ingestion
  - c. Dermal
  - d. All of the Above
3. The following illustrates the proper eye protection when working with acids.
  - a. True
  - b. False



4. This PPE is designed to protect what system of the body? \_\_\_\_\_



5. Which of the following is NOT a state in which an atmospheric hazard may be present?
- Liquids
  - Gases
  - Particles
  - Fumes
6. Which of the following PPE is NOT necessary when working with acids or solvents in a properly ventilated area?
- Acid or Solvent Gloves
  - Acid/Solvent Apron
  - Respirator
  - Face Shield
7. The following does NOT need to be done when wearing acid or solvent gloves.
- Leak Check
  - Seal Check
  - Wear 2 inch cuff
  - Dispose of in the proper waste container
8. Under normal working conditions, the following MUST be worn when handling acids.
- True
  - False



9. Closed toe shoes must always be worn when working with hazardous materials.
- True
  - False
10. What type of PPE is required when working with corrosives?
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