

**CO-OPERATIVE EDUCATION
ASSIGNMENT #2
HEALTH AND SAFETY IN THE WORKPLACE**



PART A

Create a sketch of the floor plan at your placement. On this sketch identify the location of the following:

Exit Routes and Fire Exits
Fire Alarms
First Aid Kit and if present First Aid Room
Health and Safety Information Board
Hazardous or Dangerous Materials

Please use a legend to help identify the above items on the floor plan.



PART B - Please respond to all questions using proper sentence and paragraph form.

1. List five possible safety hazards related to your placement. After each, please indicate what steps must be taken to eliminate the hazard.
2. Describe the procedures that are to be followed by you and your supervisor if a co-worker is seriously injured at the placement.
3. What are the procedures you must follow if there is a fire at your workplace? What procedures must your supervisor follow if there is a fire at your workplace?
4. Does your employer have a Health and Safety committee at your work site? If so, identify the people who are on it and discuss their responsibilities.



Part C - Case Study - Read the article below and respond to the questions using proper sentence and paragraph form.

A worker at the company's plant was operating a machine that uses a grinding pin at very high revolutions per minute to grind down products being processed. The worker was asked by a supervisor to run the machine at higher than usual revolutions as part of a test. When the worker refused to do so, a supervisor did the test while the worker stood by. The grinding pin broke off, became airborne and lodged itself in the worker's chest.

Answer the following:



What did the worker do? Do you agree with what the worker did? Explain.
Whom do you feel is responsible for the accident?
What might have been done to prevent the accident?
What can you learn from this accident about safety in the workplace?