

**TEJ Computer Technology
Safety Test**

Name:

Young Worker Awareness Program (10 Marks)

- 1 The number one cause of injury to young workers is:

- 2 If you get injured on the job, the first thing you should do is:

- 3 Most on-the-job injuries to young people take place in which industry?

- 4 As listed in the website, list 3 resources you can talk to if you have a question about health and safety at work:

1	
2	
3	

Answer True or False after the following questions:

- 5 Your boss can fire you for refusing to perform unsafe work:

- 6 People who work in offices don't have to worry about workplace health and safety:

- 7 Your boss is required by law to train you if you are exposed or likely to be exposed to a hazardous substance:

- 8 Young workers have fast reflexes, so they are less likely to be exposed to a hazardous substance:

Safety in the Workplace

1. Complete the following chart (13 Marks):

In 2004, how many young workers hurt on the job in Ontario?	
Between 2001 and 2004, how many workers were killed on the job in Ontario?	
List 5 reasons why workers get hurt on the job:	1.
	2.
	3.
	4.
	5.
Most workers in Ontario are covered by this Government Act:	
This Government Act is enforced by:	
What system defines a role for everyone in creating a safe workplace?	
Regarding safety, as a worker, what three important rights does the law provide?	1.
	2.
	3.

2. Classify the following hazards as physical, biological, chemical, or ergonomic (15 Marks):

Viruses	
Ladder with broken rung	
Poor lighting	
Unguarded machine parts	
Cleaning products	
Gasoline	
Lifting heavy objects	

Slippery floors	
Repetitious movement	
Bee stings	
Keyboard at wrong height	
High exposure to cold	
Pesticides	
Constant noise	
Blood	

3. Identify these WHMIS symbols (8 Marks):



Computer Safety (13 Marks)

- 1 What is the worst enemy of fine electronics?
- 2 Fill in the correct voltage in the following situations:

Situation:	Amount of voltage
ESD damages a computer component	
Amount of voltage stored by a CRT	
ESD is felt	
Typical voltage needed by computer chips	
ESD causes pain or noise	

- 3 Give **two** situations when an antistatic wrist strap never be used:

1	
2	

- 4 Where should electronic components/circuit boards be stored:
- 5 What is the biggest contaminant at the workplace causing premature damage:

6 What is the preferred floor when working on a computer to minimize ESD:

7 What **two** items will minimize or eliminate ESD on the hair/clothing:

1	
2	