

SUGGESTED GRADE 10 TEST QUESTIONS: CHEMICAL HAZARDS

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Match the following symbols with the symbol definition, give one hazard that this symbol represents and give one example of a material or chemical that may have this symbol.



A



B



C



D1



D2



D3



E



F

	Symbol Definition	One Hazard	Example
	Oxidizing material		
	Corrosive material		
	Poisonous and infectious material – Division 2		
	Dangerously reactive material		
	Poisonous and infectious material – Division 3		
	Flammable and combustible material		
	Compressed gas		
	Poisonous and infectious material – Division 1		

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True/False Questions

1.	WHMIS stands for Workplace Hazardous Materials Information System.	
2.	All products and chemicals have WHMIS symbols.	
3.	An MSDS provides less information than a product label.	
4.	The main components of WHMIS are classification, labels, and MSDSs.	
5.	Never eat, drink, or chew gum during a lab.	
6.	When diluting acid, always add small amounts of acid to large amounts of water.	
7.	The three shapes of symbols used for International Safety Symbols are diamond, upside-down triangle and circle.	
8.	PPE stands for Private Protection Equipment.	
9.	The two types of ventilation are general ventilation and local exhaust ventilation.	
10.	Reducing the risk of injury from exposure to a chemical eliminates the hazard of the chemical.	
11.	Materials that contain dangerous bacteria or viruses or the toxins these organisms produce are called infectious material.	
12.	It is acceptable to inhale chemicals if you see someone doing it with no obvious ill effects.	
13.	If your boss asks you to do something that you don't know how to do, you should ask your boss for more training.	
14.	Refraining from eating or drinking during a lab is a safety procedure.	
15.	An eyewash fountain is not a piece of safety equipment.	
