



Basel Convention



Rotterdam Convention



Stockholm Convention



Learning  
Centre,  
CSD-19,  
6 May 2011

Overcoming new challenges in chemicals  
and hazardous wastes management



## Yes or No

Is it true that 200-300 new chemicals enter the market worldwide each year?



## Yes or No

Are POPs chemicals significant threats to health and the environment? Why?



## Yes or No

Is it true that human exposure to chemicals can occur during pregnancy?

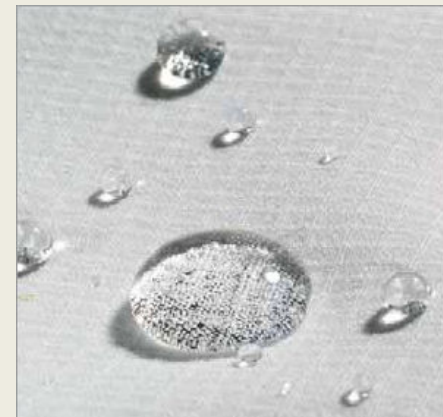
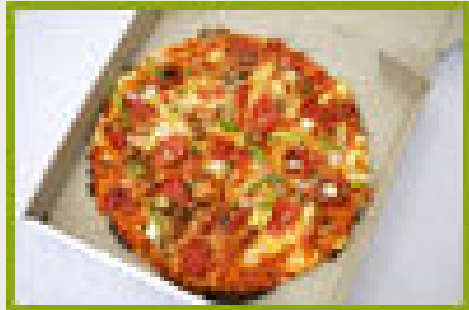
# Yes or No

Do these items have something in common?



# Yes or No

Do those items have something in common?





## Yes or No

Is it true that global e-waste generation is growing by about 40 million tons a year?



## Yes or No

- Which contains more gold:
- i. one ton of scrap PCs
  - ii. recovered from 17 t of gold ore?





## Yes or No

Is the international trade of  
chemicals and hazardous wastes  
illegal?

# Yes or No

Are Basel, Rotterdam and Stockholm conventions new to you?



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# Learning objectives

- Increasing participants' understanding of the emerging issues related to chemicals and wastes
- Improve participants' knowledge of tools and mechanisms offered within chemicals and wastes management MEAs to promote sound management of chemicals and wastes
- Enhancing participants' exchange on possible solutions to address current challenges

# Programme

1. Overview of the Basel, Rotterdam and Stockholm conventions
2. Management and challenges posed by industrial chemicals
3. Chemicals in products

*Coffee break*

4. Activities on e-wastes supported by Basel Convention
5. Introduction to the reality of transboundary movements of hazardous wastes
6. New chemicals under the Rotterdam and Stockholm conventions: case of endosulfan
7. Final remarks