



Multiple Choice ToxMystery Quiz

Kitchen / Cupboard

Location: Cupboard Above Counter

Question: What chemical might be found in canned food in the kitchen?

- Arsenic
- Fertilizer
- Lead

Kitchen / Detergent

Location: Under Sink

Question: What chemical is found in this dish-washing detergent?

- Carbon Monoxide
- Chlorine
- Sulfur Dioxide

Kitchen / Sink

Location: faucet

Question: What clear, colorless chemical might be found in drinking water?

- Asbestos
- Carbon Monoxide
- Lead

Kitchen / Stove

Location: oven door

Question: Which of these chemicals could be coming from the gas stove?

- Carbon Monoxide
- Mercury
- Radon

Childs Bedroom / Car

Location: top of dresser

Question: What fell out of that toy car?

- Batteries
- Nitrogen Oxides
- Pesticides

Childs Bedroom / Modeling glue

Location: tube on floor

Question: What chemical could be in a tube of glue?

- Arsenic
- Chromium
- Toluene

Childs Bedroom / Window Frame

Location: Window Frame

Question: What chemical could be in this old paint flaking off of the window sill?

- Antifreeze
- Chlorine
- Lead

Bathroom / Drain Cleaner

Location: bottle behind toilet bowl




Question: A chemical in this product helps to unclog sinks and drains. Do you know what it is?

- Chromium
- Nitrogen Oxides
- Sodium Hydroxide

Bathroom / Thermometer

Location: on open shelf above toilet




Question: What is the silvery-white, shiny liquid that is in some types of thermometers?

-  Carbon Monoxide
-  Mercury
-  Nitrogen Oxides

Bathroom / Tub

Location: tub and walls




Question: What is the black substance growing and spreading in the bath and shower?

-  Fertilizer
-  Mold
-  Phthalates

Bathroom / Medicine Cabinet

Location: Medicine Cabinet above sink




Question: This nail polish remover contains a potentially harmful chemical. What do you think it might be?

-  Acetone
-  Paint Thinner
-  Sodium Hydroxide

Master Bedroom / Heater

Location: space heater on floor




Question: What gas could be coming from this heater if it's not working properly?

-  Arsenic
-  Carbon Monoxide
-  Toluene

Master Bedroom / Trunk

Location: trunk at the end of the bed




Question: The clothes in this trunk have a funny smell. What could be toxic in here?

-  Chlorine
-  Mothballs
-  Sodium Hydroxide

Master Bedroom / Plants

Location: on dresser

Question: What chemical(s) could be sprayed on house plants?

-  Carbon Monoxide
-  Chromium
-  Pesticides

Garage / Car

Location: spilled liquid front left of car

Question: Which of these substances is leaking from the car?

-  Antifreeze
-  Chlorine
-  Paint Thinner

Garage / Exhaust

Location: Back right of car




Question: If the car engine were running in the garage, what chemical could create a serious poisoning danger?

-  Carbon Dioxide
-  Carbon Monoxide
-  Chlorine

Garage / Spray Cans

Location: top shelf above work bench

Question: What chemical that kills bugs could be in these cans?

-  Particulate Matter
-  Pesticides
-  Sulfur Dioxide

Garage / Fertilizer

Location: green canvas bag on floor

Question: What is spilling out of that hole in the bag? We use it to help plants grow.

-  Fertilizer
-  Ozone
-  Radon

Garage / Used Motor Oil

Location: black plastic bottles on shelf
Question: What is that black stuff spilling from the bottle?

- ☹️ Antifreeze
- ☹️ Pesticides
- ☹️ Used Motor Oil

Living Room / Wood Floor

Location: electric saw, floor around saw
Question: The wood floor is being refinished. What harmful substance could be in the air?

- ☹️ Ozone
- ☹️ Particulate Matter
- ☹️ Phthalates

Living Room/ Thermostat

Location: thermostat on wall
Question: Uh oh! The thermostat's broken. What dangerous chemical might be found in a thermostat?

- ☹️ Mercury
- ☹️ Particulate Matter
- ☹️ Sulfur Dioxide

Living Room / Paint Thinner

Location: grey metal can on floor
Question: Yuck! That clear liquid has a strong smell. Sometimes we use it when we paint. Do you know what it is?

- ☹️ Fertilizer
- ☹️ Mercury
- ☹️ Paint Thinner

Utility Room / Furnace

Location: Furnace
Question: This is the heating furnace for the house. Which of these chemicals can be a problem if the furnace is not working properly?

- ☹️ Arsenic
- ☹️ Carbon Monoxide
- ☹️ Chromium

Utility Room / Rat Poison

Location: Box to left of water heater
Question: That's poison! What's a chemical found in some poisons that we use to kill rats and mice?

- ☹️ Arsenic
- ☹️ Asbestos
- ☹️ Ozone

Utility Room / Wall

Location: cracks in wall upper left corner
Question: Hmm, there are very small cracks in the wall. What possible hazard could be coming through the wall?

- ☹️ Benzene
- ☹️ Phthalates
- ☹️ Radon

Laundry Room / Bleach

Location: bottle on top of washing machine
Question: What toxic chemical is in that bottle of bleach?

- ☹️ Chlorine
- ☹️ Mercury
- ☹️ Nitrogen Oxides

Laundry Room / Sink

Location: sink near washing machine
Question: What could be the brown/black substance growing on the outside of the basement sink?

- ☹️ Antifreeze
- ☹️ Mold
- ☹️ Toluene



Multiple Choice Answer Key

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

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
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

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


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