

WANTED BY THE F.B.E.

(Federal Bureau of Elements)

Mug Shot

You will draw a picture of your element as a person here. Your drawing should reflect the characteristics, uses, etc. of your element. For example: "gold" could be a gold coin person, or could be a lump of gold dressed up as a person.

Make them look like a criminal (but remember – little old ladies can be criminals!!)

Name: *the name of your element*

Aliases: *the Latin/Greek roots or what it was named after*

Associated with crime family: *the name of your element's family*

DOB: *"date of birth" - fill in the exact date, or nearest date, when your element was discovered*

Last known address: *list the group and row numbers*

Identifying Marks:

You will make an atom diagram of your element (for the larger atoms

Description: *give the physical description of your element (color, luster, solid, liquid, gas, shiny, dull etc. etc.) BUT write it as though you are describing a person; "Gold is a bright individual with a shiny, yellow-orange complexion. Gold has a malleable personality and often bends himself to other's directions, however gold should still be considered influential and dangerous – people have killed to be with him."*

Wanted for: *describe what your element does, or is used for, or occurs, but again, write it as though you are talking about a criminal; "Gold has been involved in a number of bank robberies in the form of coins and gold bars. Has been known to hang around the necks of rich people as necklaces or other jewelry. In extreme cases gold will conduct electricity as a means of escaping the law."*

Warning: *put in a "dangerousness" warning in terms of your element's electronegativity and bonding: "Although gold has a medium electronegativity he should still be approached with caution. Gold may covalently bond without notice"*