

Puzzle 6: Fool's Gold

Sure, all of my fellow scientists think I'm an idiot for believing that hunk of pyrite was worth something, but I'll show them! I've discovered alchemical ways to extract certain elements from others -- by a process they cannot even dream of! I've pulled IRON from CHLORINE, for example, and NEON from NITROGEN (but not from FLUORINE). I'm compiling a whole list of such extractable elements, and after I astonish them with that, I'll then convince them of the merits of my new chemical symbols! Who's the fool now?!

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