

USING THE PERIODIC TABLE



5 1. What is the atomic number of Boron (B)?

Iron 2. Which element has an atomic number of 26?

201 3. What is the atomic mass of Mercury?

Selenium 4. Which element has an atomic mass of 79?

Cobalt 5. Which element has an atomic mass of 59 and an atomic number of 27?

I 6. What is Iodine's symbol?

Ca 7. What is Calcium's symbol?

Potassium 8. Which element is represented by the symbol 'K'?

No 9. Do any two elements have the same atomic number? If so, give an example.

Yes 10. Do any two elements have the same/similar atomic mass? If so, give an example.

Cobalt and Nickel have the same atomic mass after rounding!

Oxygen, Sulfur, Tungsten, Chromium (etc ;) 11. List 1 element that has a valence number of 6.

Yttrium, Iridium, Lead (etc ;) 12. List 1 element that is in period 5.

Silicon 13. What element is in Group 14 and in Period 3?