

## Nomenclature Certification Practice Quiz

You may miss three of these.

1 H																2 He	
3 Li	4 Be											5 B	6 C	7 N	8 O	9 F	10 Ne
11 Na	12 Mg											13 Al	14 Si	15 P	16 S	17 Cl	18 Ar
19 K	20 Ca	21 Sc	22 Ti	23 V	24 Cr	25 Mn	26 Fe	27 Co	28 Ni	29 Cu	30 Zn	31 Ga	32 Ge	33 As	34 Se	35 Br	36 Kr
37 Rb	38 Sr	39 Y	40 Zr	41 Nb	42 Mo	43 Tc	44 Ru	45 Rh	46 Pd	47 Ag	48 Cd	49 In	50 Sn	51 Sb	52 Te	53 I	54 Xe
55 Cs	56 Ba	57 La	72 Hf	73 Ta	74 W	75 Re	76 Os	77 Ir	78 Pt	79 Au	80 Hg	81 Tl	82 Pb	83 Bi	84 Po	85 At	86 Rn

1. Print the names of these substances.

1. KOH
2. $\text{Ca}(\text{NO}_3)_2$
3. $\text{SCl}_4$
4. CO
5. $\text{FeBr}_2$
6. $\text{CrO}_3$
7. $\text{OF}_2$
8. $\text{Li}_2\text{CO}_3$
9. $\text{Na}_3\text{PO}_4$
10. $\text{PCl}_5$
11. $\text{P}_4\text{S}_6$
12. $\text{CoSO}_4$
13. $\text{Au}(\text{ClO}_4)_3$
14. KCN
15. $\text{MgSO}_3$
16. $\text{Be}(\text{NO}_2)_2$
17. $\text{Ca}(\text{HSO}_4)_2$
18. KClO
19. $\text{Fe}_2\text{S}_3$
20. $\text{Zn}(\text{NO}_2)_2$

2. Write the formulas of these substances.

1. nickel(II) chloride
2. carbon disulfide
3. barium hydrogen phosphate
4. phosphorus pentafluoride
5. copper(I) chlorate
6. iron(III) chlorite
7. nitrogen dioxide
8. magnesium thiocyanate
9. calcium bicarbonate
10. potassium dihydrogen phosphate
11. ammonium dichromate
12. nitrogen triiodide
13. silver(I) acetate
14. vanadium(III) permanganate
15. beryllium peroxide
16. carbon monoxide
17. mercurous hypochlorite
18. bromine pentafluoride
19. nickel(II) chlorate
20. ammonium cyanide