

SCIENCE 10 HONOURS · MORE PRACTICE WRITING NAMES AND FORMULAS

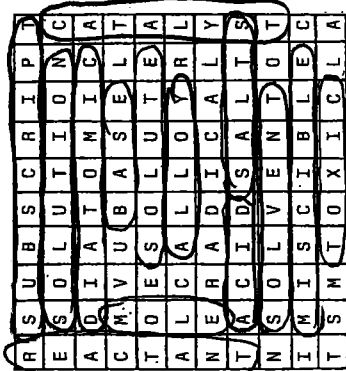
1. mercury (I) oxide	<u>Hg_2O</u>	26) $CuClO_3$	<u>Copper(I) Chlorate</u>
2. iron (III) chlorate	<u>$Fe(ClO_3)_3$</u>	27) NH_4OH	<u>Ammonium Hydroxide</u>
3. copper (II) carbonate	<u>$CuCO_3$</u>	28) H_2CO_3	<u>Hydrogen Carbonate</u>
4) manganese(IV) sulphide	<u>MnS_2</u>	29) $HgSO_4$	<u>Mercury (II) Sulphate</u>
5) potassium nitrate	<u>KNO_3</u>	30) $Al(ClO_3)_3$	<u>Aluminum Chlorate</u>
6) carbon monoxide	<u>CO</u>	31) FeO	<u>Iron(II) Oxide</u>
7) copper (I) phosphate	<u>Cu_3PO_4</u>	32) $Cu_3(PO_4)_2$	<u>Copper(II) Phosphate</u>
8) mercury (II) phosphate	<u>$Hg_3(PO_4)_2$</u>	33) CO_2	<u>Carbon Dioxide</u>
9) potassium carbonate	<u>K_2CO_3</u>	34) KNO_3	<u>Potassium Nitrate</u>
10) nitrogen dioxide	<u>NO_2</u>	35) Hg_2S	<u>Mercury (I) Sulphide</u>
11) silver sulphate	<u>Ag_2SO_4</u>	36) $AgNO_3$	<u>Silver Nitrate</u>
12) mercury (II) hydroxide	<u>$Hg(OH)_2$</u>	37) $Cu(ClO_3)_2$	<u>Copper(II) Chlorate</u>
13) copper (II) chloride	<u>$CuCl_2$</u>	38) CF_4	<u>Carbon Tetra Fluoride</u>
14) iron (II) hydroxide	<u>$Fe(OH)_2$</u>	39) $Zn(ClO_3)_2$	<u>Zinc Chlorate</u>
15) iron (II) carbonate	<u>$FeCO_3$</u>	40) $FeCl_3$	<u>Iron (III) Chloride</u>
16) mercury (I) chlorate	<u>$HgClO_3$</u>	41) Cu_2SO_4	<u>Copper (I) Sulphate</u>
17) mercury (II) nitrate	<u>$Hg(NO_3)_2$</u>	42) $(NH_4)_2CO_3$	<u>Ammonium Carbonate</u>
18) aluminum chlorate	<u>$Al(ClO_3)_3$</u>	43) $Fe_2(CO_3)_3$	<u>Iron (III) Carbonate</u>
19) copper (II) carbonate	<u>$CuCO_3$</u>	44) $Hg(NO_3)_2$	<u>Mercury (II) Nitrate</u>
20) potassium sulphate	<u>K_2SO_4</u>	45) NH_4Cl	<u>Ammonium Chloride</u>
21) ammonium chloride	<u>NH_4Cl</u>	46) Cu_3PO_4	<u>Copper (I) Phosphate</u>
22) iron (II) phosphate	<u>$Fe_3(PO_4)_2$</u>	47) N_2O_4	<u>Dinitrogen Tetraoxide</u>
23) phosphorus trichloride	<u>PCl_3</u>	48) Fe_2O_3	<u>Iron (III) Oxide</u>
24) mercury (I) hydroxide	<u>$HgOH$</u>	49) HNO_3	<u>Hydrogen Nitrate (Nitric Acid)</u>
25) iron (III) sulphide	<u>Fe_2S_3</u>	50) $HgCO_3$	<u>Mercury(II) Carbonate</u>

Name _____

Date _____

82. Chemistry Terms, Part 2

There are 15 chemistry terms in the box below. Find and shade in the letters of the 15 terms that match their descriptions. Write the terms in the spaces to the left of their descriptions. Terms may appear across and down in the box. Unscramble the unshaded letters to reveal the answer to the mystery item.



Terms

1. Solvent
2. Mole
3. Toxic
4. Base
5. Reactant
6. Solution
7. Alloy
8. Polyatomic
9. Atomic
10. Subscript
11. Catalyst
12. Solute
13. Salts
14. Acid
15. Miscible

Mystery Item

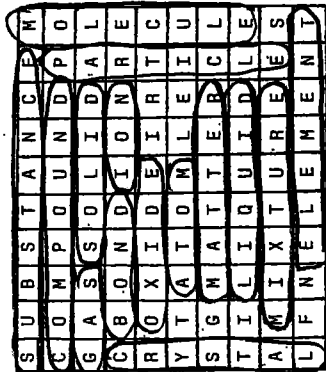
_____ of elements in the Periodic Table are called groups. A horizontal row of elements in the Periodic Table is known as a period.

Name _____

Date _____

81. Chemistry Terms, Part 1

There are 15 chemistry terms in the box below. Find and shade in the letters of the 15 terms that match their descriptions. Write the terms in the spaces to the left of their descriptions. Terms may appear across and down in the box. Unscramble the unshaded letters to reveal the answer to the mystery item.



Terms

1. Atom
2. Gas
3. Atom
4. Ion
5. Liquid
6. Compound
7. Element
8. Matter
9. Solid
10. Mixture
11. Oxide
12. Particle
13. Crystal

Mystery Item

How can a mixture be separated? Well, one way is by _____ the mixture.