

SCIENCE 10 HONOURS MORE PRACTICE WRITING NAMES AND FORMULAS

1. mercury (I) oxide _____

26) CuClO_3 _____

2. iron (III) chlorate _____

27) NH_4OH _____

3. copper (II) carbonate _____

28) H_2CO_3 _____

4) manganese(IV) sulphide _____

29) HgSO_4 _____

5) potassium nitrate _____

30) $\text{Al}(\text{ClO}_3)_3$ _____

6) carbon monoxide _____

31) FeO _____

7) copper (I) phosphate _____

32) $\text{Cu}_3(\text{PO}_4)_2$ _____

8) mercury (II) phosphate _____

33) CO_2 _____

9) potassium carbonate _____

34) KNO_3 _____

10) nitrogen dioxide _____

35) Hg_2S _____

11) silver sulphate _____

36) AgNO_3 _____

12) mercury (II) hydroxide _____

37) $\text{Cu}(\text{ClO}_3)_2$ _____

13) copper (II) chloride _____

38) CF_4 _____

14) iron (II) hydroxide _____

39) $\text{Zn}(\text{ClO}_3)_2$ _____

15) iron (II) carbonate _____

40) FeCl_3 _____

16) mercury (I) chlorate _____

41) Cu_2SO_4 _____

17) mercury (II) nitrate _____

42) $(\text{NH}_4)_2\text{CO}_3$ _____

18) aluminum chlorate _____

43) $\text{Fe}_2(\text{CO}_3)_3$ _____

19) copper (II) carbonate _____

44) $\text{Hg}(\text{NO}_3)_2$ _____

20) potassium sulphate _____

45) NH_4Cl _____

21) ammonium chloride _____

46) Cu_3PO_4 _____

22) iron (II) phosphate _____

47) N_2O_4 _____

23) phosphorus trichloride _____

48) Fe_2O_3 _____

24) mercury (I) hydroxide _____

49) HNO_3 _____

25) iron (III) sulphide _____

50) HgCO_3 _____

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.

R	S	U	B	S	C	R	I	P	T
E	S	O	L	U	T	I	O	N	C
A	D	I	A	T	O	M	I	C	A
C	M	V	U	B	A	S	E	L	T
T	O	E	S	O	L	U	T	E	A
A	L	C	A	L	L	O	Y	R	L
N	E	R	A	D	I	C	A	L	Y
T	A	C	I	D	S	A	L	T	S
N	S	O	L	V	E	N	T	O	T
I	M	I	S	C	I	B	L	E	C
L	S	M	T	O	X	I	C	L	A

Terms

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

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.

S	U	B	S	T	A	N	C	E	M
C	O	M	P	O	U	N	D	P	O
G	A	S	S	O	L	I	D	A	L
C	B	O	N	D	I	O	N	R	E
R	O	X	I	D	E	I	R	T	C
Y	T	A	T	O	M	L	E	I	U
S	G	M	A	T	T	E	R	C	L
T	I	L	I	Q	U	I	D	L	E
A	M	I	X	T	U	R	E	E	S
L	F	N	E	L	E	M	E	N	T

Terms

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

Mystery Item

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