

Name: _____

Date: _____

Form A

Formula

Name

- | | |
|--|-------|
| 1 SiO ₂ | _____ |
| 2 UP | _____ |
| 3 XeO ₄ | _____ |
| 4 BrF | _____ |
| 5 ICl | _____ |
| 6 NCl ₃ | _____ |
| 7 AuClO | _____ |
| 8 HClO ₄ | _____ |
| 9 NiH ₂ | _____ |
| 10 XeF ₆ | _____ |
| 11 P ₂ I ₄ | _____ |
| 12 N ₂ F ₄ | _____ |
| 13 SF ₄ | _____ |
| 14 PBr ₃ | _____ |
| 15 Hg ₂ Br ₂ | _____ |
| 16 CCl ₃ | _____ |
| 17 H ₃ PO ₃ | _____ |
| 18 AgHSO ₃ | _____ |
| 19 Zn(NO ₂) ₂ | _____ |
| 20 Fe(ClO ₃) ₃ | _____ |
| 21 LiCN | _____ |
| 22 Hg ₂ CO ₃ | _____ |
| 23 Cu ₃ PO ₄ | _____ |
| 24 U ₂ S ₅ | _____ |
| 25 Mn(ClO ₃) ₇ | _____ |
| 26 Cr(HCO ₃) ₃ | _____ |
| 27 HBr | _____ |
| 28 H ₂ SO ₄ | _____ |
| 29 SiI ₄ | _____ |
| 30 HCN | _____ |
| 31 Fe ₃ (PO ₃) ₂ | _____ |
| 32 Ag ₃ PO ₃ | _____ |
| 33 HNO ₂ | _____ |
| 34 SiBr ₄ | _____ |
| 35 NH ₄ H | _____ |
| 36 HNO ₃ | _____ |
| 37 TiI ₄ | _____ |

38 AgCl _____
39 Cd(NO₃)₂ _____
40 Co₃N₂ _____

	Name	Formula
41	bromine trifluoride	_____
42	tungsten (III) hypochlorite	_____
43	chloric acid	_____
44	gold (III) dihydrogen phosphate	_____
45	cesium hypochlorite	_____
46	tin (II) hydroxide	_____
47	manganese (III) bisulfate	_____
48	aluminum sulfate	_____
49	beryllium sulfide	_____
50	sulfurous acid	_____
51	hydroiodic acid	_____
52	tungsten (II) sulfide	_____
53	cobalt (III) phosphate	_____
54	aluminum bicarbonate	_____
55	gold (III) sulfide	_____
56	carbon tetrachloride	_____
57	carbonic acid	_____
58	disulfur dichloride	_____
59	cobalt (III) bisulfite	_____
60	oxalic acid	_____
61	hypochlorous acid	_____
62	lead (II) hypochlorite	_____
63	gold (I) bisulfite	_____
64	cobalt (III) perchlorate	_____
65	xenon difluoride	_____
66	gold (I) chlorate	_____
67	tetraphosphorus trisulfide	_____
68	lead (IV) bromide	_____
69	hydrochloric acid	_____
70	hydrofluoric acid	_____
71	tungsten (V) bisulfate	_____
72	potassium chlorate	_____
73	magnesium bisulfate	_____
74	chlorous acid	_____
75	phosphoric acid	_____
76	chromium (III) dihydrogen phosphate	_____
77	rubidium oxide	_____

- 78 uranium (V) sulfite _____
79 copper (II) fluoride _____
80 hydrosulfuric acid _____

Name: _____

Date: _____

Form B

Formula	Name
1 Ti(ClO ₄) ₄	_____
2 RbI	_____
3 N ₂ O ₄	_____
4 NiI ₂	_____
5 SF ₆	_____
6 ClO ₂	_____
7 KH	_____
8 Ra(NO ₂) ₂	_____
9 Cr(OH) ₆	_____
10 SO ₂	_____
11 P ₂ O ₅	_____
12 CoI ₃	_____
13 XeO ₄	_____
14 CdBr ₂	_____
15 W(ClO) ₅	_____
16 Be(ClO) ₂	_____
17 I ₂ O ₅	_____
18 Cu(NO ₂) ₂	_____
19 CCl ₄	_____
20 FrF	_____
21 Mn(NO ₂) ₂	_____
22 U(HCO ₃) ₃	_____
23 HCl	_____
24 Au(HSO ₄) ₃	_____
25 Cd(NO ₃) ₂	_____
26 Sr ₃ (PO ₃) ₂	_____
27 BaI ₂	_____
28 Cu ₃ (PO ₃) ₂	_____
29 Sn ₃ P ₂	_____
30 Au(ClO ₃) ₃	_____
31 MnF ₃	_____
32 XeF ₆	_____

33	Cd ₃ (PO ₄) ₂	_____
34	HClO	_____
35	Al ₂ S ₃	_____
36	CH ₃ COOH	_____
37	AuClO ₃	_____
38	S ₂ Br ₂	_____
39	Ti(NO ₂) ₄	_____
40	U(NO ₂) ₃	_____

	Name	Formula
41	mercury (II) bromide	_____
42	nitrogen triiodide	_____
43	phosphorous acid	_____
44	potassium sulfide	_____
45	carbon dioxide	_____
46	chromium (VI) phosphide	_____
47	hydrobromic acid	_____
48	carbonic acid	_____
49	carbon trichloride	_____
50	lead (IV) phosphate	_____
51	bromine trifluoride	_____
52	oxygen difluoride	_____
53	sulfuric acid	_____
54	sulfur monoxide	_____
55	chlorous acid	_____
56	nitrous acid	_____
57	barium phosphite	_____
58	iron (VI) bisulfite	_____
59	calcium nitrite	_____
60	potassium dihydrogen phosphate	_____
61	xenon trioxide	_____
62	silver fluoride	_____
63	hydrosulfuric acid	_____
64	lead (II) perchlorate	_____
65	nitric acid	_____
66	oxalic acid	_____
67	uranium (IV) perchlorate	_____
68	tungsten (III) oxide	_____
69	rubidium bisulfite	_____
70	hydroiodic acid	_____
71	manganese (II) sulfite	_____
72	sulfurous acid	_____

- 73 hydrocyanic acid _____
74 chloric acid _____
75 titanium (III) bicarbonate _____
76 uranium (III) oxide _____
77 beryllium hydroxide _____
78 phosphoric acid _____
79 disulfur decafluoride _____
80 hydrofluoric acid _____

Name: _____

Date: _____

Form C

- | Formula | Name |
|---------------------------------|-------|
| 1 XeF_6 | _____ |
| 2 $\text{Hg}(\text{ClO})_2$ | _____ |
| 3 N_2F_4 | _____ |
| 4 LiNO_3 | _____ |
| 5 RaI_2 | _____ |
| 6 KClO | _____ |
| 7 AuF_3 | _____ |
| 8 PCl_5 | _____ |
| 9 RaH_2 | _____ |
| 10 ICl | _____ |
| 11 NBr_3 | _____ |
| 12 CCl_3 | _____ |
| 13 LiF | _____ |
| 14 HClO_3 | _____ |
| 15 NiH_2 | _____ |
| 16 Co_2S_3 | _____ |
| 17 Ag_3N | _____ |
| 18 $\text{Cu}(\text{CN})_2$ | _____ |
| 19 $\text{U}(\text{HSO}_4)_3$ | _____ |
| 20 $\text{Cr}_2(\text{SO}_3)_3$ | _____ |
| 21 $\text{Sn}(\text{ClO})_4$ | _____ |
| 22 $\text{Co}(\text{NO}_3)_2$ | _____ |
| 23 H_2SO_3 | _____ |
| 24 $\text{Fe}(\text{ClO})_2$ | _____ |
| 25 NCl_3 | _____ |
| 26 CuHSO_4 | _____ |
| 27 Li_3P | _____ |

28	$\text{Au}(\text{H}_2\text{PO}_4)_3$	_____
29	XeF_2	_____
30	$\text{Ti}(\text{NO}_2)_3$	_____
31	SiF_4	_____
32	$\text{U}(\text{HCO}_3)_4$	_____
33	XeO_3	_____
34	$\text{Sn}(\text{HSO}_3)_2$	_____
35	$\text{Co}(\text{CN})_2$	_____
36	$\text{Pb}(\text{OH})_4$	_____
37	$\text{Mn}(\text{CO}_3)_3$	_____
38	$\text{Mn}(\text{CN})_2$	_____
39	$\text{Sr}_3(\text{PO}_3)_2$	_____
40	HBr	_____

	Name	Formula
41	hydrosulfuric acid	_____
42	gold (I) phosphate	_____
43	bromine pentafluoride	_____
44	tungsten (II) perchlorate	_____
45	hydroiodic acid	_____
46	tetraphosphorus trisulfide	_____
47	acetic acid	_____
48	beryllium chloride	_____
49	cobalt (II) bromide	_____
50	xenon tetroxide	_____
51	phosphorous acid	_____
52	hydrofluoric acid	_____
53	perchloric acid	_____
54	mercury (II) phosphate	_____
55	phosphoric acid	_____
56	rubidium chloride	_____
57	francium iodide	_____
58	nitric acid	_____
59	titanium (II) sulfate	_____
60	nitrous acid	_____
61	dinitrogen tetroxide	_____
62	sodium bisulfite	_____
63	chlorous acid	_____
64	bromine trifluoride	_____
65	chlorine dioxide	_____
66	carbonic acid	_____
67	mercury (I) iodide	_____

68	titanium (II) oxide	_____
69	hypochlorous acid	_____
70	diiodine pentoide	_____
71	iron (III) chlorate	_____
72	hydrocyanic acid	_____
73	cadmium carbonate	_____
74	silver phosphite	_____
75	uranium (V) phosphate	_____
76	sulfuric acid	_____
77	silicon tetraiodide	_____
78	silver sulfate	_____
79	oxalic acid	_____
80	magnesium hydride	_____