



Main groups of modern periodic table

1																		2
3	4											5	6	7	8	9	10	
11	12											13	14	15	16	17	18	
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	
55	56	57-71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	
87	88	89-103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	
57	58	59	60	61	62	63	64	65	66	67	68	69	70	71				
89	90	91	92	93	94	95	96	97	98	99	100	101	102	103				

Alkali Metal	Alkaline Earth	Transition Metal	Basic Metal	Metalloid	Nonmetal	Halogen	Noble Gas	Lanthanide	Actinide
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Drag the symbols of elements to its place in modern periodic table

Li Ne K Kr Cs Cl Ar Br He F At Fr I Na Xe Rn Rb

Complete the following statments

- Elements of group (1A) are named asand they are amongblock elements
- The valency of alkali metals is....., while the valency of halogens is
- Rubidium and cesiumin water as their densities are.....than water density
- Sodium reacts with water givingand
- Fluorine and chlorine exist in astate,while iodine exists instate
- Halogen molecules aremolecules as their molecules consist ofatoms
- Chlorine can replace andin their salt solutions
- Bromine reacts with potassium iodide giving and