

B	I	N	G	O
solution	atom	alpha radiation	electron cloud	nucleus
homogeneous mixture	chemical property	radioactive decay	mass number	colloid
nuclear symbol	pure substance	FREE	atomic number	isotope
fusion	gamma radiation	physical property	heterogeneous mixture	neutrons
protons	fission	extensive properties	intensive properties	electrons

B	I	N	G	O
atomic number	beta radiation	isotope	homogeneous mixture	heterogeneous mixture
atomic mass	pure substance	nucleus	fusion	gamma radiation
radioactive decay	atom	FREE	solution	intensive properties
half-life	colloid	electrons	neutrons	solvent
nuclear symbol	mass number	protons	chemical property	alpha radiation

B	I	N	G	O
heterogeneous mixture	chemical property	isotope	solute	atomic number
suspension	solvent	colloid	atomic mass	nucleus
mass number	electron cloud	FREE	atom	solution
homogeneous mixture	nuclear symbol	gamma radiation	fusion	extensive properties
neutrons	protons	half-life	alpha radiation	beta radiation