

SS Physics I “Vocabulary to Know”

Elementary Particle

No.		Name	
-----	--	------	--

in four digits

No.	English	Synonym or Japanese	No.	English	Synonym or Japanese
1	elementary particle		19	quanta	
2	indivisible		20	electromagnetic force	
3	fundamental		21	reveal	
4	Standard Model		22	proton	
5	encapsulation		23	neutron	
6	quantum		24	quark	
7	infinitely		25	strong force	
8	bind		26	gluon	
9	fragment		27	muon	
10	chemical compound		28	tau	
11	element		29	decay	
12	periodic table		30	weak force	
13	tiny		31	vital	
14	dense		32	fusion	
15	nucleus		33	neutrino	
16	attract		34	antimatter	
17	exchange		35	annihilate	

18 | photon

36 | Higgs boson