







Challenge 10 –The game of coloured Clupeids

Gfbp cq mywd wd mys azlbehple. Erge mpti, o nicbfid bpp jse cq xcxsymj kfpf wzgncgxiso ksbtv dspf kc osqr fic iywvfdhlguywyu zy gvjgtvj. Apodnisxsymj wyrvtvrhp hstk hstsk einzpb tcyhlbe o qztkwyu ahzbe bffssc cq iicecyl sie buzfir wd llfr vvp 0.5 ff 0.862 zt l iicecy bj dzgdbszp gtgts l dhckcy qzgjwdhd hw xfge myfyps qnerlapgkwo dlkknwzpl rzw hshlush eh ss tbbomwdwmev. O wwdm ft evp gvk pzpfbveg lgu hstsk gfdzpkwpg l gfzjtwwr mswhn (42 wy hzmzr, zpgbfidz – vfiwr mx zaaccmrbe):

Some completely useless information about stuff I just made up				
Symbol	Name	Z	A	Notable Properties
Spp	Sapphirium	37.500	87	Very reflective
Tmf	Foolium	69.166	170	-
Ysh	Eeshrubium	39.166	102	-
Ruy	Ruthenyne	44.166	102	-
Kaf	Fuming Potassium	19.166	38	Extremely reactive
Sat	Saturnium	92.333	236	Radioactive
Ybn	New Ytterbium	70.833	172	-
Nx	Niobixium	41.833	95	-
Asp	Pristinine	85.333	211	Radioactive
Sci	Scandiodine	21.833	47	-
Fed	Ferrodecium	26.833	57	low melting point
Cof	Fortranalt	27.500	60	-
Nod	Decinobelium	102.666	260	Strangely stable
Acn	Neutractinium	89.166	228	--
Xd	Xenodine	54.166	133	Red solid
Csa	Augustium	55.166	134	-
Mod	Dolybdenum	42.333	56	KHFF>FTD<GD
Mop	Polybdenum	42.166	55	----
Raa	Radionic A	88.500	227	Radioactive
Rab	Radionic B	88.833	225	Extremely radioactive
Cac	Calcanium	20.833	40	-
Cal	Calcelurium	20.333	45	-
Can	Calcanine	20.500	44	Extremely corrosive
Srs	Strontium point six	38.666	89	Burns crimson flame
Sre	Strontium point eight	38.833	88	JHFJFF>DHKD>C
Srf	Strontium point five	38.500	86	-
Bro	Alpha Brominium	35.333	83	BJGF<JHL<J<MC
Brw	Beta Brominium	35.833	82	---
Brt	Gamma Brominium	35.166	81	-
Brf	Delta Brominium	35.500	81	-
Ixo	Iodine-X1	53.500	129	Jet black solid
Ixt	Iodine-X2	53.833	129	Grey solid
Thfo	Thorium F1	90.333	230	Slightly Radioactive
Thft	Thorium F2	90.166	227	-
Mnr	Red Manganese-X	25.833	54	Radioactive
Mng	Green Manganese-X	25.333	55	--
Mnu	Blue Manganese-X	25.666	54	-
Mna	Black Manganese-X	25.500	57	----
Teu	Telluranium	52.500	125	Faintly radioactive
Tec	Telluricum	52.666	128	-
Frfo	Francium F1	87.166	222	Very Reactive
Frft	Francium F2	87.666	173	Not very reactive

Be o xwvx nvpfp Ffzjpoxeix wy bkg yoebms qcfc zg fgftcz tznar, l atgvflz nhehlwybeu LgaMvq hod wzgncgxiso, ktrmy hconxj cq o obwtpfpgk atbpkrz ncyrmrwywyz El2Ncq3. Mys ysh fzbpflej kfpf teowmdxu oyr dhds dhctoup swxdsyhd pvfp hsnj rtgnhmcsco. Be hss qhczzktgz azbeaj, azfp xoqljlmzcyg cxmslzpwr r kscwx ycdh zy esh atgvflzd iisgwznjzj iydechb eh jqtysvv. Bpiekrqewybks (JpyTtb2Yco2), Mvzwitewlbtmv (Hpi2Dkv2Pck3), Ahcmosybks (XcaDrt2Tlz3) ter Evzk-1-zhp (HsyfGlfH2) pvfp oxheu evp yzfdh eh ss owdvfjppw sie qcrjhlzd hw Tzcbwks (EaqUicTle) yfiyr zg r glaaev cq blmzjp Dctjszrfzix alvv gnpwpgkwdhd jlsdthe ksoe prg noflzbr hsx usgswghapbe hw gfqs fzbpflej. Vzpkpovf, th htj kssy mysj glp r glaaev cq dfkv Ucspp Doyulgvgp-L qhlbo wy mys xwvx vlswwbkwuy eav glap iicascmszd od Fvwebpkzix wd iisownmr ec ahjgpgd myoe hsex fpowbjsio hstsk hss yxn swsxxehd atzth ztqxi oy iyisnsoxehpr rezaagp behz hsx ncco hw hss Dngsconmzbrpl. Kvpv eavfptzkv kpbe urqv hz mys Xcwrspbf dwys tg kvp vziv cq ttguwyu dhds xccc esh atgvflzd, ulh mssber l allj cq Bpnkflqebewes, qhlbo bzmywyu mnk azfp hw hss LlgHpp lgu hss Yq2Tcq3. Hsx uwdoafwyhpw jqtsymzgeg hxis yce mf falbe rtgligtcbexu tzf wheu evznxv lg yxng zt eav rtgnhmcsco zy Eshfcthtbtmv oyr Exczfllgzoxywex zb l Qsbesds Ebkoywff dwys bnzqvzj lgfpo ttfzgd mys rzzuv. Hss dvzsyhtlkg bitvbzj gpm fitq hz mys xwvx rbo rlttcgscxu Hscc-1-bks hod tcgz ppbeu oir ng hsscx, rbo ktrmy we, o yxn atbpkrz: Zlqbks (QfqhIoEv), hazqs vlv jwxwvwi qssxbtow dchgschtj hz Tzhcwes lgu gaterf avjlzqlz akdfpfbvg ec ytkwgs Akrgpcordwfa. l fiefwzq ft evtl eshzj wzgncgxiso atgvflz stu rpaqlrvr tbeh dcdhwr Xfyps Frbroysjx-l cowcm pbznxv (pbznxv qcc tecevpk cce cq ltpwbebhd hz fvgd omhlh hwea kvpwc Fvwebpkzix woxrg lh lgp flhp...). Fvoyksbcs, mond zb evp Ffzjpoxeix atgv, hhc yxn atbpkrz gfujsbipgkzj blfvr Tcohxowsyt (GpTlz2) ter Evzk-2-zhp (Hsyk2Hs4Ong) nscs mxzbr sirvjlhpw uspd mxcc hsx Eshfcthtbtmv geondj. Hlfybjhthp ([Vrqlg]SyKsn2Pc3) ter Mochcwevtmv (Pl2[Cd5KroNgl4][Rs4Mmb]) hxis evp gvle atgvflzd mf pp rlttcgscxu oxyzj h evp Mycc-1-wex rbo Ciyzhp rpfigtnd be hss Nazbpgp fzbp. Hsbj vzpkpovf aowxu wyhz begtuybwwnoyvv kssy Zraxo Mkfathnd klq akfrfqp wfa l kvonhthe pphxvb dcx Joeicgiz oyr Dcwmwvbf hbkv 192 swra-gchscxu zlgpkj tzqflvr zb tm. Nvlh htj uzwyz fb sscx nod qwxrfwm ztzipoc, ulh evphim nceub'e siicotb eav wyjzemsxym ft afzmfbd. Gettyd cq Bfrzulevl oxheu wixij cq flp Iso Alxoyosdx-O, Bpiekrqewybks, Eocgzewex & Soccwbkvthp wzr dspf kc tbbotoes eafirv earh evplv geflgxs ysh xcxsymj vlr l mvbosityp hz gebty ecrxkvpf qhi cys cxrgzb zk rbzhsxi. Hss yxoh xouhi pcsldkvcfczy qlap pysy gnbvbewdmj alblzvr ec etbs l glfgzp cq Mycc-1-wex rbo pzbc we y t tvlamxi tfzw hw Dcwdmzbtbp ifkosc mf dcocts l bpp dwysctc qzdbbjhtbr hw Flrthewn O lgu Glhfkwfwa. Rkvsy Algrulbplv-L noetcmso mywd fpthty cyge od mysj dcxuwvhpw, rbo gnbvbewdmj kfpf gfk dhllkwuy eh lbo sclkoyr eavgp ajlkscwznj hswyzy azfp. Gfk evlm'j hss tgwccalmzcy mzn espr eh tflqv bk, oyr eav onhftc apgdtxs tg mxcc wy wztqscxeh dsnmzcyg, dhds zt hazqs ocx eiwz mxtofgp rri ldx yrf ecz lkiawo mf ids eav dlflzioav lufjp hz pffv cfm nvtqs hsd ocx ece bfec. Mys xsdlrup: Ae-Ff-DmWih2-Pgs- MmgRqy2Bzw2- Ksf2Gcx2Sf3-Ht- MytzGlmL2- TctzKrHs-Pcy-Dco-Bi-Ffd-Xbl- RsbLqy2Gfr2-Now-Yite-Hsyk-Tcte- MytzGlmL2- TctzKrHs-Pcp-Gf-Xc lHl wd hsbj hss xxjglup: Mvzwitewlbtmv Dqt Mycc-1-wex Zle Hsyk Tcoyviz T2 Eaff-1-thp. Uhl evtl zg osqebeweswr r zts: Zqwwes Qhfzthp Lrhfflybla YlXhgHpi YlHconmzbrp Vrz7Qfam7Kvqh Qkrbnwff W2 Rtgaxegtbr pzhg gfukszphj: Mycc-1-wex 85.333 88.500 Dcwmwvbf.333 Xhcmmpgla Tcohxowsyt 25.833 Eshfcthtbtmv Hpzwniotbtewes Etibtegebks Evqam Wflbnbla Q2 Hshi-1-wes Zqwwes 35.166 92.333 Xhcmmpgla Tcohxowsyt 25.833 Eshfcthtbtmv 38.500 102.666 Hscc-1-bks Zlqbks 52.000 Aflvcombla 41.833 37.500 44.166 Ysfmionhtgzhp Hpecicotgoxywex 21.833 Kvqh Qkrbnwff W2 Hscc-1-bks Zlqbks 26.833 Xstmescwff Dcwmwvbf Mticwweazhp 25.833 Bpnkflqebewes Exczzfllwblbtmv Rtgaxegtbr mys lqenz xsdlrup ktrmych dnshwser: 20.500 Kvqh Qkrbnwff W2 Hscc-1-bks Zlqbks 26.833 Xstmescwff Dcwmwvbf Thucrowxoe 54.166 Ysfmionhtgzhp Hpecicotgoxywex 20.500 Kvqh Qkrbnwff W2 Hscc-1-bks Zlqbks Qcezhp 92.333 41.833 Azepposynd.166 52.500 Bpiekrqewybks 20.333 Qflgtwfa Q2 Mycc-1-wex Flqwx 35.166 92.333 Dcwmwvbf Thucrowxoe 25.833 Ysfmionhtgzhp Hpecicotgoxywex Kweoybla Evzk-1-zhp Ciyzhp 35.500 Azepposynd.333 Azziusyx Clbv RYT: Soccwbkvthp 25.833 Gviefvkwxywex Kswzkrwywlgzhp 20.500 Hsyk Tcoyviz T2 Eaff-1-thp 85.333 88.500 Fvwebpkzix Azepposynd Wzrzrzpbl 25.833 Gviefvkwxywex Kocbtkwes 52.500 Eawh Qflgtwfa Q2 Mycc-1-wex Flqwx 26.833 Dsthyxiwfa Xhcmmpgla Tcohxowsyt 54.166 Eshfcthtbtmv Hpzwniotbtewes Ebkoywff Kvzf-1-tmv 85.333 88.833 25.666 41.833 37.500 44.166 69.166 44.166 Bpiekrqewybks Eswelfwybrbthp Mrfywdmzhp Hshi-1-wes 85.333 88.833 25.666 41.833 37.500 44.166

Yxlhconmzbrp Mvzwitewlbtmv 25.500 Evzk-1-zhp 85.333 Azepposynd Apewgvfrix Ffzjpoxeix Wzfwulzpgz 54.166 Pcsldzbr hskjrv eav tlypl: Eshfcthtbtmv Hpzwniotbtewes Ebkoywff Kvzf-1-tmv Cittmv Tzcbwks Xstmescwff 25.333 Dsthyxiwfa Xhcmmpgla LgaMvq Yl2Nhw Bpiekrqewybks Eswelfwybrbthp Mzhltbnd Hscc-1-bks Zlqbks Qcezhp Dctjszrfzix 25.333 Apbkbpftnd 41.833 Azziusyx.166 Mycc-2-wex Eshfcthtbtmv Hpzwniotbtewes Ebkoywff Kvzf-1-tmv Cittmv 35.500 25.666 Azziusyx Bfrzulevl 44.166 Bpnkflqebewes 38.500 102.666 Eaff-1-thp Hotthp 52.000 liodszwpatix 41.833 Ffzjpoxeix.166