

Ion Practice #2

ELEMENT	ATOMIC NUMBER	MASS NUMBER	PROTONS	NEUTRONS	ELECTRONS
${}_{15}^{31}\text{P}^{3-}$	15	31	15	16	18
${}_{10}^{20}\text{Ne}$	10	20	10	10	10
${}_{4}^{9}\text{Be}^{2+}$	4	9	4	5	2
${}_{1}^{1}\text{H}$	1	1	1	0	1
${}_{13}^{29}\text{Al}^{3+}$	13	29	13	16	10
${}_{26}^{54}\text{Fe}^{2+}$	26	54	26	28	24
${}_{16}^{35}\text{S}^{2-}$	16	35	16	19	18
${}_{7}^{13}\text{N}^{3-}$	7	13	7	6	10
${}_{53}^{127}\text{I}^{-}$	53	127	53	74	54
${}_{47}^{108}\text{Ag}^{+}$	47	108	47	61	46
${}_{25}^{55}\text{Mn}^{7+}$	25	55	25	30	18
${}_{20}^{40}\text{Ca}^{2+}$	20	40	20	20	18
${}_{35}^{79}\text{Br}^{-}$	35	79	35	44	36
${}_{1}^{2}\text{H}^{1+}$	1	2	1	1	0
${}_{19}^{41}\text{K}^{1+}$	19	41	19	22	18