

Fill in the blanks in the following table:

Nuclear Symbol	Charge	p <sup>+</sup>	e <sup>-</sup>	n <sup>0</sup>
${}_{10}^{20}\text{Ne}$	0	10	10	12
${}_{35}^{80}\text{Br}$	0	35	35	46
${}_{47}^{107}\text{Ag}$	0	47	47	62
${}_{8}^{16}\text{O}$	0	8	8	10
${}_{12}^{24}\text{Mg}$	0	12	12	14
${}_{25}^{55}\text{Mn}$	0	25	25	31
${}_{29}^{63}\text{Cu}^{+}$	1+	29	28	36
${}_{16}^{32}\text{S}^{2-}$	2-	16	18	20
${}_{19}^{39}\text{K}^{+}$	1+	19	18	22
${}_{3}^{7}\text{Li}^{+}$	1+	3	2	4
${}_{50}^{117}\text{Sn}^{2+}$	2+	50	48	69
${}_{16}^{32}\text{S}^{2-}$	2-	16	18	17