

Section 4.3 (page 111)

Complete the following assignment in your class notebook with the heading: **Noble Gas Notation**

Note: Only need to do the second line, the noble gas notation!

1.) Iron

<input type="checkbox"/>	Electron configuration: _____
<input type="checkbox"/>	Noble gas notation: _____

2.) Silver

<input type="checkbox"/>	Electron configuration: _____
<input type="checkbox"/>	Noble gas notation: _____

3.) Lead

<input type="checkbox"/>	Electron configuration: _____
<input type="checkbox"/>	Noble gas notation: _____

4.) Zirconium

<input type="checkbox"/>	Electron configuration: _____
<input type="checkbox"/>	Noble gas notation: _____

5.) Manganese with a +3 charge (#e⁻ = _____)

<input type="checkbox"/>	Electron configuration: _____
<input type="checkbox"/>	Noble gas notation: _____

6.) Arsenic with a -3 charge (#e⁻ = _____)

<input type="checkbox"/>	Electron configuration: _____
<input type="checkbox"/>	Noble gas notation: _____

7.) Strontium with a +2 charge (#e⁻ = _____)

<input type="checkbox"/>	Electron configuration: _____
<input type="checkbox"/>	Noble gas notation: _____

8.) Tellurium with a -1 charge (#e⁻ = _____)

<input type="checkbox"/>	Electron configuration: _____
<input type="checkbox"/>	Noble gas notation: _____