

Name: _____

Date: _____

Chemistry 11 Personal Periodic Table

On the periodic table on the back of this page:

1. Label the following groups:

- | | |
|--------------------------------|---------------------------|
| • actinides | • lanthanides |
| • alkali metals | • noble gases |
| • alkaline earth metals | • representative elements |
| • halogens | • semiconductors |
| • hydrogen | • transition elements |

2. Colour each group a different colour.

3. Write in the symbol of the elements in each group written in **bold**.

4. Draw the staircase that separates metals from non-metals.

5. Answer questions 31-33, p.162 and 35-39, p.164.

