

Ch. 4 Sec. 1 – How are Elements Organized?

2) Why was the pattern that Newlands developed called the *law of octaves*?

3) What led Mendeleev to predict that some elements had not yet been discovered?

4) What contribution did Moseley make to the development of the modern periodic table?

6) What do elements in the same period have in common?

7) What do elements in the same group have in common?