

Dot Diagram Practice for Atoms and Ions

For each atom...

- a) Write the name of the atom.
- b) Write the name of the ION formed. (Remember that negative ions will end in -IDE.)
- c) Write how many electrons are gained or lost to form the ion.
- d) Draw the electron dot diagram for the neutral atom.
- e) Draw the electron dot diagram for the ion formed.

- 1) K
 - 2) Ga
 - 3) Se
 - 4) Nd
 - 5) F
 - 6) P
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