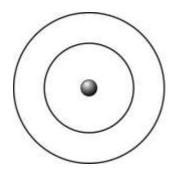
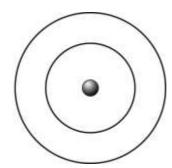
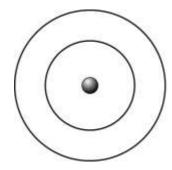
## **Forming ions**

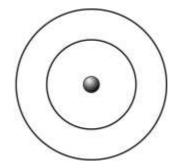
1 Draw the electron transfer for lithium to become a lithium ion.



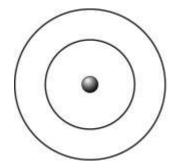


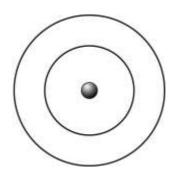
2 Draw the electron transfer for fluorine to become a fluorine ion.



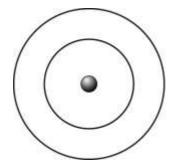


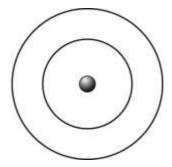
3 Draw the electron transfer for magnesium to become a magnesium ion.





**4** Draw the electron transfer for oxygen to become an oxygen ion.





5 A metal loses electrons to form a \_\_\_\_\_ ion.

6 A non-metal loses electrons to form a \_\_\_\_\_\_ ion.