**CHE1031 Tutorial: Atomic number, mass number and net charge[[1]](#footnote-1)**

**VIDEOS:**

‘Atomic number, mass number and net charge from Tyler DeWitt

<https://www.youtube.com/watch?v=dRfrvpVdKGM&list=PL3hPm0ZdYhywb0pyaNIsXFzIOB3FESr0y&index=2&pbjreload=10>

**Please watch the video and then answer these questions:**

1. What number can be used as a unique identifier of elements and what is its abbreviation or symbol?
2. How can you calculate the mass number (atomic mass) of ‘light’ atoms from the atomic number?
3. Why is the charge of atoms neutral?

1. ‘Atomic number, mass number and net charge from Tyler DeWitt

   <https://www.youtube.com/watch?v=dRfrvpVdKGM&list=PL3hPm0ZdYhywb0pyaNIsXFzIOB3FESr0y&index=2&pbjreload=10> [↑](#footnote-ref-1)