

Name: \_\_\_\_\_

**Subatomic Particles Atomic Symbols  
and Radioactive Decay Quiz - SCH 4C**

Complete this table to show information about all three subatomic particles:

name	symbol	charge	mass	location

PLEASE ANSWER IN POINT FORM

Why is chemistry more focussed on the behaviour of electrons than the behaviour of protons?

Why are neutrons considered relatively unimportant in chemistry?  
What contribution do neutrons they make to atoms?

Which of the above particles is responsible for determining what type of atom/element you have?

Complete each decay process:

