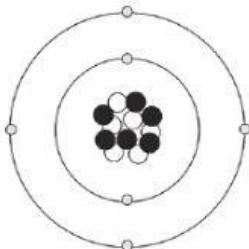


Name: _____ Grade: _____ Date: _____

Atoms and Elements

1. The diagram below represents the atomic structure of an element



a. What is an atom? _____ [1]

b. Name TWO parts of an atom that are found in the nucleus _____ [2]

c. Name the part of an atom that is found outside of the nucleus _____ [1]

d. Which part of an atom has the following charge?
i. Positive charge _____
ii. Negative charge _____
iii. No charge _____ [3]

e. What is an element? _____ [1]

Total: [8]