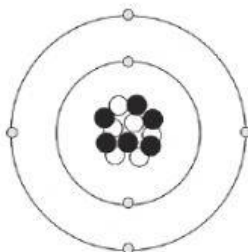


Name: _____ Grade: _____ Date: _____

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]