

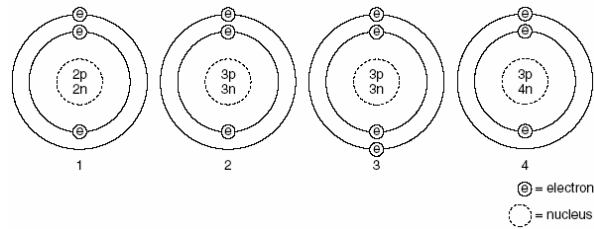
**KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS
DEPARTMENT OF PHYSICS
PYP – 001- Section 11**

Name: **Key**

I.D. #

QUIZ No. 4

1. The diagrams show four particles.



Which two diagrams show **atoms** that are isotopes of each other?

- A. 1 and 2
- B. 1 and 3
- C. 2 and 3
- D. 2 and 4**
- E. 3 and 4

2. The diagram shows part of the Periodic Table of the elements.

Li												C	N	O	F
Na														S	Cl
K						Fe			Cu	Zn					Br

Which of the following shows in the proper order of the electronegativity decrease?

- A. Cl, S, and Na**
- B. Cu, O, and K
- C. K, Zn, and Br
- D. Na, Fe, and Li
- E. F, C, and K