COMPETENCE BASED ASSESSMENT
GRADE NINE
EXTRA-ACTIVITY ASSESSMENT
INTEGRATED SCIENCE

NAME: _____
SCHOOL: _____
DATE: _____

1. Calcium has an atomic number = 20. Determine:
a.) The number of electrons in calcium. **(1mk)**

_____

b.) Its electronic arrangement. **(2mks)**

_____

c.) Its electronic structure. **(3mks)**

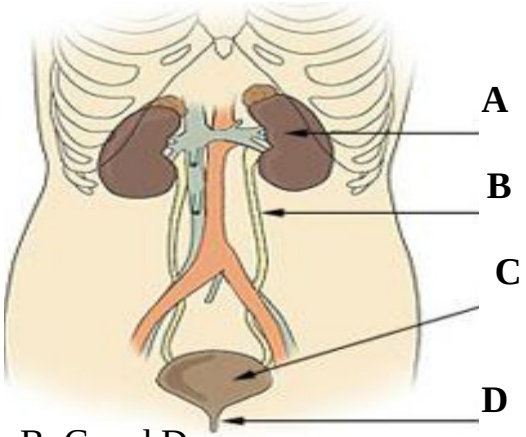
2. Define the term compressibility. **(2mks)**

_____

_____

_____

3. Mwalimu Moses brought a chart shown below in grade 7. He asked the learners to name the parts labeled by the letter as shown in the chart.



a.) Name the parts labeled A, B, C and D. **(4mks)**

A _____
B _____
C _____
D _____

b.) Write down four healthy lifestyle practices that keeps part A healthy. **(4mks)**

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