

WRITTEN EXERCISE #02 - T14.1

TOPIC: 14.1 ELEMENTS, COMPOUNDS AND MIXTURES

Answer all questions.

1. Choose either the following statement is 'T' for true or 'F' for false.

A. Molecule is a substance that contains one or more types of elements chemically joined together.

B. Compound is a substance that contain one or more types of elements chemically joined together

C. Elements cannot be broken down by both chemical and physical methods.

D. Compound can be separated by using physical method

E. Water, lithium atom and sulfuric acid are examples of mixtures

2. Use the following words to complete the sentences .

ELEMENTS

PHYSICAL

METALLOIDS

TABLE

LITHIUM

..... is a substance that contain only one type of atom.

One example of element is atom.

Atoms are all arranged in the periodic of elements

Elements can be divided into three; metals, and non

- metals

Elements cannot be broken down by method and

chemical method.