



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Subject- Physical science **Answers of Worksheet- 14**

Class – 7

Date -25.04.2020

- **Chapter-Elements, compounds and Mixtures**

- **Answer the following questions (MCQ) :**

(1×15):

- Which statement best describes an element?

answer choices

pure, made of only one atom

- Question 2

Q. Which one can be found on the periodic table?

Element

- Question 3

Q. Which one has more than one type of atom in it?

answer choices

Compound

- Question 4

Q. Water is an example of:

answer choices

Compound

- Question 5

Q. When two or more elements chemically combine

answer choices

compound

- Question 6

Q. Carbon is considered an element while carbon dioxide is considered a compound. This is because carbon dioxide is –

answer choices

made of two different elements.

- Question 7

Q. Compounds are different than elements because compounds are -

answer choices

A combination of two or more elements.

Question 8

Q. The smallest particle of any particular type of matter is known by which of the following terms?

answer choices

Atom

- Question 9

Q. A pure substance containing only one kind of atom.

answer choices

element

- Question 10

Q. These are found on the Periodic Table.

answer choices

elements

- Question 11

Q. Examples are water (H₂O) and carbon dioxide (CO₂).

answer choices

compounds

- Question 12

Q. The same atom represents which of the following?

answer choices

element

- Question 13

Q. The different atoms not losing their Properties represents which of the following?

answer choices

mixture

- Question 14

Q. What is water?

answer choices

compound

- Question 15

Q. What is sugar?

answer choices

compound

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