Prac Res 1_4

LEARNING AS ONE NATION

Expanded Project

SHS LEARNING ACTIVITY

Name: _____ **Score/Mark:** _____

Grade and Section: _____ **Date:** _____

Strand: ☐ STEM ☐ ABM ☐ HUMSS ☐ ICT (*TVL Track*)

Subject: *Practical Research 1*

Type of Activity: ☑ Concept Notes ☑ Skills: Exercise/Drill ☐ Illustration ☐ Performance Task ☐ Essay/Report ☐ Others: _____

Activity Title: **LA04: Characteristics of Research**

Learning Target: To identify important characteristics of research.

References: *(Author, Title, Pages)*

1) (Web). *Research: Definition, Characteristics, Goals, Approaches* | https://iedunote.com;
2) (Web). *What are the Eight Characteristics of Research* | https://science.blurtit.com;
3) Shim, H., *et al. CVIF–DLP Learning Activities*

Characteristics of Research

1) **Original** – Research aims to discover something new or something old but from an interesting or different angle not thought of before.
2) **Systematic** – Research is based on clear procedures and principles.
3) **Analytical** – Research utilizes logical reasoning.
4) **Critical** – Research exhibits objective analysis of facts to form a judgment.
5) **Accurate** – Research demands a careful investigation that minimizes error, or at least recognizes corresponding uncertainties.
6) **Reproducible** – The research design is based on clear procedures so that any researcher can test the results.
7) **Generative** – Research is a generative process because key results could lead to other new questions that open new lines of research.

Exercises: Answer in no more than one (1) **complete sentence**.

1) Choose one of the characteristics above that is advantageous for a qualitative research approach and elaborate using a specific example.
2) Choose one of the characteristics above that can be a challenge for a qualitative research approach and elaborate using a specific example.
3) Write one more characteristic other than those listed above that you think is desirable for research.