Republic of the Philippines
Department of Education
Region IV-A CALABARZON
Division of Laguna
District of San Pedro
San Pedro Central School
SUMMATIVE TEST
Science-Five

Name: _____
Teacher: _____

I. Read each statements carefully. Choose the letter of the correct answer.

1. The physical property of metals that defines their ability to be hammered, pressed, or rolled into thin sheets without breaking.
a. malleability b. hardness c. flexibility d. conductivity

2. Ability of the materials to conduct electricity.
a. malleability b. hardness c. flexibility d. conductivity

3. This refers to the ability of the material to withstand wear, pressure or damage.
a. malleability b. hardness c. durability d. conductivity

4. The physical property of a material associated with the ability to be hammered thin or stretched into wire without breaking.
a. malleability b. hardness c. flexibility d. conductivity

5. It is the measure of the resistance to localized plastic deformation induced by either mechanical indentation.
a. resiliency b. resistance c. flexibility d. conductivity

6. Hannah loves to drink milk tea. This food drinks contain a lot of sugar. Which is **TRUE** about milk tea for human health?
A. useful C. sugar in milk tea is harmful if taken in excess
B. harmful D. sugar in milk tea is useful if taken in excess

7. Rings, necklaces and watches are examples of jewelries. Which material is best to use in making jewelries?
A. Ceramics B. Metals C. Plastics D. Wood

8. Plants have properties that make them practical source of foods. Which property make them good source of foods?
A. resistance B. mechanical C. chemical D. physical

LIVEWORKSHEETS

9. Jewelries are made from metals which can be hammered into thin sheets without breaking. They can also withstand wear, pressure and damage. Which properties best describe jewelries?
I. Malleability III. Durability
II. Electrical Conductivity IV. Elasticity
A. I and II C. I and III
B. I, II and IV D. I only

10. Metals are used at home for variety of purposes. If the electrician will install electrical light in your kitchen, which material (s) is/are practical to use?
I. Gold II. silver III. cupper IV. aluminum V. Stainless steel
A. I and II C. III only
B. III and IV D. V only

II. Match the materials in Column A with their uses in Column B.

Column A	**Column B**
__11. knife	A. reflects the existing light
__12. wood	B. cooking foods
__13. cloth	C. conducts electricity
__14. metal pot	D. removes dirt in soiled clothes
__15. ceramic cup	E. cleans the toilet bowl
__16. muriatic acid	F. holds hot liquid
__17. powder detergent	G. food preparation or cutlery
__18. mirror	H. chairs and tables
__19. bath soap	I. blanket
__20. electrical wires	J. personal hygiene

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