Saint John School

San Juan, San Ildefonso, Bulacan

FIRST PERIODICAL EXAM IN SCIENCE IV

FIRST QUARTER

Name: _____ **Score:** _____

Techer: **Neslyn D.B Perez** **Grade 4 -** _____

IDENTIFICATION

I. Write the correct answer on the blank. (2 points)

_____1. It does not absorb water easily.

_____2. It means to stay above the surface of the water.

_____3. It happens when the weight force down is larger than the upward push of the water on the object.

_____4. They do not have holes to allow air or liquid to pass through.

_____5. It has hole that allow air or liquid to pass through.

_____6. Easier identifying of useful and harmful materials inside your house or try enumerating useful and harmful materials found at home.

_____7. It may impact the health of exposed subjects, including pollutants such as heavy metals, pesticides, biological contaminants, toxic waste, industrial and home chemicals.

_____8. It is an infection caused by the ingestion of contaminated food or water. This happens when files that thrive on garbage cans and sewage system transmit the bacteria from these areas to human food.

_____9. It is a material made up of two or more different substances which are physically combined.

_____10. It is capable of mixing together to form a homogeneous substance. Liquids mix together in all proportions and form a single layer.

_____11. It is not incapable of being mixed to form a homogeneous substance ; Liquids when shaken together separate into layers.

_____12. It is the solid state; the individual particles of a substance are in fixed positions with respect to each other because there is no enough thermal energy to overcome the intermolecular interactions between the particles.

_____13. It is the waterborne disease that is transmitted to a person when he or she drinks polluted water.

_____14. It is a change to physical state as opposed to chemical properties of a substance. It is usually reversible.

_____15. It is a material absorbed water.

_____16. It is the tendency of an object to break easily.

_____17. It is the ability of an object to be hammered and shaped into thin sheets. They can be bent or flattened.

_____18. It is another property of solid where materials can be pulled into thin wires, like copper.

_____19. It refers to the strength of solid materials. This property is useful, especially in metals. They are used to construct bridges and as frameworks of buildings because they are very strong.

_____20. It is putting a product to a new use instead of throwing it away.

MATCHING TYPE

II. Match the materials listed in column A with the uses in column B. Write your answer on the space provided in each number.

COLUMN A	COLUMN B
_____21. ball pen	a. prevents passing of germs through hands
_____22. detergent powder	b. makes and receives call
_____23. soy sauce	c. for writing
_____24. hand sanitizer	d. for cleaning laundry
_____25. cellphone	e. cooking ingredient
_____26. dishwashing liquid	f. kills germs that cause bad breath

_____27. bleach g. for frying

_____28. shampoo h. washes cooking utensils

_____29. cooking oil i. whitens clothes

_____30. Mouthwash j. nourishes dry hair

III. Write POROUS if the material is easily absorb water and NON-POROUS if otherwise.

_____31. Cotton _____36. Paper

_____32. Metal _____37. Umbrella

_____33. Plastic Cover _____38. Sponge

_____34. Glass _____39. Cloth

_____35. Towel _____40. Tissue

ENUMERATION

IV. Give the four (4) common diseases that affect in decaying materials.

41.

42.

43.

44.

Give the three 3R's.

44.

46.

47.

Give the two (2) types of mixture.

48.

49.

50. BONUS