

## NATURAL SCIENCE

### UNIT 5: Matter and Energy



1. All objects are made of what? Click the correct answer!

soil

matter

energy

wood

2. Mass is characterized by which of the following properties that we can measure?  
Select ALL of the properties that apply. Click!

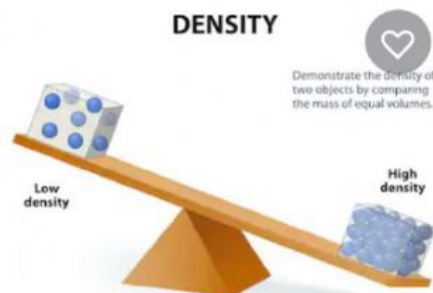
size

length

mass

volume

3. Density is used to measure the relationship between mass and volume of a substance.



If DENSITY is MASS \_\_\_\_\_ divided by  
VOLUME...Can you write the formula to find the density of the substance? Write the  
properties of matter into the correct order to find the formula for density.

density

=

\_\_\_\_\_

4. Organize the types of energy into the correct category.

**sunlight**

**gasoline**

**wind**

**coal**

RENEWABLE ENERGY

NON-RENEWABLE ENERGY

5. Light is one type of energy. What sense do you use to perceive LIGHT? What ORGAN do you use to perceive light? Choose the correct answer to complete the sentence. Click the correct pair of words.

I \_\_\_\_\_ light with my \_\_\_\_\_.

**see, nose**

**hear, ears**

**touch, smell**

**see, eyes**

Good job! Stay healthy and safe everyone!

