

Name: _____

1º Complete about mass and volume.

_____ is the amount of space an object occupies.

_____ is the amount of matter in an object.

We use a measuring jug to measure _____

We measure _____ in kilograms.

We measure _____ in milliliters.

We use a balance to measure _____

2º Which of the following things are matter? Classify.

- Air
- book
- smell of garlic
- plane
- music
- mobile phone
- sunlight
- rain drops
- rainbow
- words

| MATTER | NO MATTER |
|--------|-----------|
| | |

3^o Matter properties. Complete.

- a. _____ is the ability of an object to conduct an electrical current through it.
- b. _____ is a measure of how resistant to pressure or scratching an object is.
- c. _____ is the amount of mass per unit of volumen in an object.
- d. _____ is the ability to conduct heat.
- e. _____ is the ability of certain substances to attract metals.
- f. _____ is the ability of a substance to dissolve in another substance and form a solution
- g. Elasticity is the ability of an object to return to its normal/original_____

4^o Which of these items float? Which ones sink?

- a. Apple
- b. Stone
- c. Helium ballon
- d. Iceberg
- e. oil
- f. computer
- g. tree leaves
- h. TV

5^o Write the definition of:

Gravity: _____

Buoyancy: _____

6^o Choose between pure substances and mixtures:

Juice



salad



pasta



key

