

PROPERTIES OF MATERIALS

1 Read each description and write which property it refers to.

elasticity flexibility hardness resistance solubility thermal conduction

- a) How easy a material is to break. _____
- b) How easy a material is to bend. _____
- c) How easy a material is to stretch. _____
- d) How hard it is to scratch a material. _____
- e) How well a material lets heat travel through it. _____
- f) Whether a material dissolves in a liquid or not. _____

2. Match the opposites.

Elastic

Flexible

Thermal Conductor

Resistant

Hard

Insoluble

Soluble

Insulator

Inelastic

Fragile

Inflexible

Soft