

PROPERTIES OF MATTER

Complete with the properties of matter.



VOLUME	THERMAL CONDUCTIVITY	SOLUBILITY
DENSITY	MASS	HARDNESS

	It is the amount of matter in an object. We measure it in grams or kilograms .
	It is the amount of space an object occupies. We measure it in litres or millilitres .
	It is the ability of certain objects to conduct or transfer heat . Most metals are good heat conductors.
	It is the ability of a substance to dissolve in another substance.
	It is the scratch-resistance of a solid. Diamonds are the hardest natural solids.
	It is the amount of matter in a volume . We measure density in kilograms per litre (Kg/l). It explains why some objects float in water while others sink.