

1.4.2 Names and symbols for the SI base units

The symbols listed here are internationally agreed and should not be changed in other languages or scripts. Symbols for units should be printed in roman (upright) type. They should remain unaltered in the plural, and should not be followed by a full stop except at the end of a sentence.

Example: $r = 10 \text{ cm}$, not cm. or cms

Symbols for units should be printed in lower case letters, unless they are derived from a personal name when they should begin with a capital letter. (An exception is the symbol for the litre, which may be either L or l.)

<i>Physical quantity</i>	<i>Symbol for quantity</i>	<i>Name of SI unit</i>	<i>Symbol for SI unit</i>
length	<i>l</i>	metre	m
mass	<i>m</i>	kilogram	kg
time	<i>t</i>	second	s
electric current	<i>I</i>	ampere	A
thermodynamic temperature	<i>T</i>	kelvin	K
amount of substance	<i>n</i>	mole	mol
luminous intensity	<i>I_v</i>	candela	cd