



poster 1—metric prefixes

mtable 3107.2-AAT ICAS prefixMetric term set.

prefix	symbol	note	source
deci	d	1.0 x 10 ⁻¹ submultiple; (decimeter, ordinal decienth, ...)	SI
centi	c	1.0 x 10 ⁻² submultiple; (centimeter, ordinal centienth, ...)	SI
milli	m	1.0 x 10 ⁻³ submultiple; (millimeter, ordinal millienth, ...)	SI
toko	to	1.0 x 10 ⁻⁴ submultiple; (tokochron, ordinal tokoenth, ...); 'toko' is a derived clock prefix	ICAS
tiko	ti	1.0 x 10 ⁻⁵ submultiple; (tikochron, ordinal tikoenth, ...); 'tiko' is a derived clock prefix	ICAS
micro	μ	1.0 x 10 ⁻⁶ submultiple; (micrometer, ordinal microenth, ...)	SI
nano	n	1.0 x 10 ⁻⁹ submultiple; (nanometer, ordinal nanoenth, ...)	SI
pico	p	1.0 x 10 ⁻¹² submultiple; (picometer, ordinal picoenth, ...)	SI
femto	f	1.0 x 10 ⁻¹⁵ submultiple; (femtometer, ordinal femtoenth, ...)	SI
atto	a	1.0 x 10 ⁻¹⁸ submultiple; (attometer, ordinal attoenth, ...)	SI
zepto	z	1.0 x 10 ⁻²¹ submultiple; (zeptometer, ordinal zeptoenth, ...)	SI
yocto	y	1.0 x 10 ⁻²⁴ submultiple; (yoctometer, ordinal yoctoenth, ...)	SI
deca	da	10 multiple; (decameter, ordinal decaenth, ...)	SI
hecto	h	100 multiple; (hectometer, ordinal hectoenth, ...)	SI
kilo	k	1000 multiple; (kilometer, ordinal kiloenth, ...)	SI
ten kilo	ten-k	10 000 multiple; (ten kilometers, ten-kilometer distance, ordinal ten-kiloenth, ...)	coordinated
hundred kilo	hun-k	100 000 multiple; (hundred kilometers, hundred-kilometer distance, ordinal hundred-kiloenth, ...)	coordinated
mega	M	1 000 000 multiple; (megameter, megaeon, ordinal megaenth, ...)	SI
ten mega	tenM	10 000 000 multiple	coordinated
hundred mega	hunM	100 000 000 multiple	coordinated
giga	G	1 000 000 000 multiple; (gigameter, gigaeon, ordinal gigaenth, ...)	SI
ten giga	tenG		coordinated
hundred giga	hunG		coordinated
tera	T	1.0 x 10 ¹² multiple; (terameter, teraeon, ordinal teraenth, ...)	SI
ten tera	tenT		coordinated
hundred tera	hunT		coordinated
peta	P	1.0 x 10 ¹⁵ multiple; (petameter, petaeon, ordinal petaenth, ...)	SI
ten peta	tenP		coordinated
hundred peta	hunP		coordinated
exa	E	1.0 x 10 ¹⁸ multiple; (exameter, exaeon, ordinal exaenth, ...)	SI
ten exa	tenE		coordinated
hundred exa	hunZ		coordinated
zetta	Z	1.0 x 10 ²¹ multiple; (zettameter, zettaeon, ordinal zettaenth, ...)	SI
ten zetta	tenZ		coordinated
hundred zetta	hunZ		coordinated
yotta	Y	1.0 x 10 ²⁴ multiple; (yottameter, yottaeon, ordinal yottaenth, ...)	SI
ten yotta	tenY		coordinated
hundred yotta	hunY		coordinated
prefix	symbol	note	source

ICAS in use conformance per the <http://www.aatideas.org/now/icas.html> now ICAS page.**www.aatideas.org**

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