



Math worksheet on 'Metric Units - Abbreviation to Exponent (Common) (Level 1)'. Part of a broader unit on 'Measurement - Units Intro - Metric'

Learn online: [app.mobius.academy/math/units/measurement\\_unit\\_intro\\_metric/](http://app.mobius.academy/math/units/measurement_unit_intro_metric/)

1 What is the power of 10 for this abbreviation?

da (ie dag, dam)

a	b	c	d	e	f
$10^2$	$10^1$	$10^0$	$10^{-1}$	$10^{-2}$	$10^{-3}$

2 What is the power of 10 for this abbreviation?

m (ie mg, mm)

a	b	c	d	e	f
$10^2$	$10^1$	$10^0$	$10^{-1}$	$10^{-2}$	$10^{-3}$

3 What is the power of 10 for this abbreviation?

k (ie kg, km)

a	b	c	d	e	f
$10^3$	$10^1$	$10^0$	$10^{-1}$	$10^{-2}$	$10^{-3}$

4 What is the power of 10 for this abbreviation?

h (ie hg, hm)

a	b	c	d	e	f
$10^2$	$10^1$	$10^0$	$10^{-1}$	$10^{-2}$	$10^{-3}$

5 What is the power of 10 for this abbreviation?

c (ie cg, cm)

a	b	c	d	e	f
$10^2$	$10^1$	$10^0$	$10^{-1}$	$10^{-2}$	$10^{-3}$

6 What is the power of 10 for this abbreviation?

(base) (ie g, m)

a	b	c	d	e	f
$10^2$	$10^1$	$10^0$	$10^{-1}$	$10^{-2}$	$10^{-3}$

7 What is the power of 10 for this abbreviation?

d (ie dg, dm)

a	b	c	d	e	f
$10^2$	$10^1$	$10^0$	$10^{-1}$	$10^{-2}$	$10^{-3}$