



Metric Units - Table Missing Factor (Common)

1

What is the multiplication factor for 'hecto'?

kilo	k	1000	10^3
hecto	h	?	10^2
deca	da	10	10^1
(base)		1	10^0
deci	d	0.1	10^{-1}
centi	c	0.01	10^{-2}
milli	m	0.001	10^{-3}

A	100	B	10
C	1	D	0.1
E	0.01	F	0.001

2

What is the multiplication factor for '(base)'?

kilo	k	1000	10^3
hecto	h	100	10^2
deca	da	10	10^1
(base)		?	10^0
deci	d	0.1	10^{-1}
centi	c	0.01	10^{-2}
milli	m	0.001	10^{-3}

A	100	B	10
C	1	D	0.1
E	0.01	F	0.001

3

What is the multiplication factor for 'milli'?

kilo	k	1000	10^3
hecto	h	100	10^2
deca	da	10	10^1
(base)		1	10^0
deci	d	0.1	10^{-1}
centi	c	0.01	10^{-2}
milli	m	?	10^{-3}

A	100	B	10
C	1	D	0.1
E	0.01	F	0.001

4

What is the multiplication factor for 'kilo'?

kilo	k	?	10^3
hecto	h	100	10^2
deca	da	10	10^1
(base)		1	10^0
deci	d	0.1	10^{-1}
centi	c	0.01	10^{-2}
milli	m	0.001	10^{-3}

A	1,000	B	10
C	1	D	0.1
E	0.01	F	0.001

5

What is the multiplication factor for 'deca'?

kilo	k	1000	10^3
hecto	h	100	10^2
deca	da	?	10^1
(base)		1	10^0
deci	d	0.1	10^{-1}
centi	c	0.01	10^{-2}
milli	m	0.001	10^{-3}

A	100	B	10
C	1	D	0.1
E	0.01	F	0.001

6

What is the multiplication factor for 'centi'?

kilo	k	1000	10^3
hecto	h	100	10^2
deca	da	10	10^1
(base)		1	10^0
deci	d	0.1	10^{-1}
centi	c	?	10^{-2}
milli	m	0.001	10^{-3}

A	100	B	10
C	1	D	0.1
E	0.01	F	0.001

7

What is the multiplication factor for 'deci'?

kilo	k	1000	10^3
hecto	h	100	10^2
deca	da	10	10^1
(base)		1	10^0
deci	d	?	10^{-1}
centi	c	0.01	10^{-2}
milli	m	0.001	10^{-3}

A	100	B	10
C	1	D	0.1
E	0.01	F	0.001