



Math worksheet on 'Metric Units - Mneumonics in Table (Core) to Missing Factor (Level 1)'. Part of a broader unit on 'Measurement - Units Intro - Metric'

Learn online: app.mobius.academy/math/units/measurement_unit_intro_metric/

1	Each prefix in the mnemonic 'King Henry Died by Drinking Chocolate Milk' is 10x smaller. What is the missing factor?			a	b	c
	King	kilo	1000	100	10	1
	Henry	hecto	100	d	e	f
	Died	deca	10			
	by	(base)	1	0.1	0.01	0.001
	Drinking	deci	0.1			
	Chocolate	centi	?			
	Milk	milli	0.001			

2	Each prefix in the mnemonic 'King Henry Died by Drinking Chocolate Milk' is 10x smaller. What is the missing factor?			a	b	c
	King	kilo	1000	100	10	1
	Henry	hecto	100	d	e	f
	Died	deca	?			
	by	(base)	1	0.1	0.01	0.001
	Drinking	deci	0.1			
	Chocolate	centi	0.01			
	Milk	milli	0.001			

3	Each prefix in the mnemonic 'King Henry Died by Drinking Chocolate Milk' is 10x smaller. What is the missing factor?			a	b	c
	King	kilo	1000	100	10	1
	Henry	hecto	100	d	e	f
	Died	deca	10			
	by	(base)	?	0.1	0.01	0.001
	Drinking	deci	0.1			
	Chocolate	centi	0.01			
	Milk	milli	0.001			

4	Each prefix in the mnemonic 'King Henry Died by Drinking Chocolate Milk' is 10x smaller. What is the missing factor?			a	b	c
	King	kilo	1000	100	10	1
	Henry	hecto	100	d	e	f
	Died	deca	10			
	by	(base)	1	0.1	0.01	0.001
	Drinking	deci	?			
	Chocolate	centi	0.01			
	Milk	milli	0.001			

5	Each prefix in the mnemonic 'King Henry Died by Drinking Chocolate Milk' is 10x smaller. What is the missing factor?			a	b	c
	King	kilo	?	1,000	10	1
	Henry	hecto	100	d	e	f
	Died	deca	10			
	by	(base)	1	0.1	0.01	0.001
	Drinking	deci	0.1			
	Chocolate	centi	0.01			
	Milk	milli	0.001			

6	Each prefix in the mnemonic 'King Henry Died by Drinking Chocolate Milk' is 10x smaller. What is the missing factor?			a	b	c
	King	kilo	1000	100	10	1
	Henry	hecto	100	d	e	f
	Died	deca	10			
	by	(base)	1	0.1	0.01	0.001
	Drinking	deci	0.1			
	Chocolate	centi	0.01			
	Milk	milli	?			

7	Each prefix in the mnemonic 'King Henry Died by Drinking Chocolate Milk' is 10x smaller. What is the missing factor?			a	b	c
	King	kilo	1000	100	10	1
	Henry	hecto	?	d	e	f
	Died	deca	10			
	by	(base)	1	0.1	0.01	0.001
	Drinking	deci	0.1			
	Chocolate	centi	0.01			
	Milk	milli	0.001			