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Math worksheet on *'Metric Units - Mneumonics in Table (Extended) to Missing Exponent (Level 1)'*. Part of a broader unit on *'Measurement - Units Large/Small Practice - Metric'*

Learn online:

app.mobius.academy/math/units/measurement_unit_large_small_practice_metric/

1 Each prefix in the mneumonic 'Terribly Gigantic Monsters Killed One Million Men Napping Peacefully' is 1000x smaller. What is the missing exponent?

Terribly	tera	10^{12}
Gigantic	giga	10^9
Monsters	mega	10^6
Killed	kilo	?
One	(base)	10^0
Million	milli	10^{-3}
Men	micro	10^{-6}
Napping	nano	10^{-9}
Peacefully	pico	10^{-12}

a	b	c
10^{12}	10^9	10^6

d	e	f
10^3	10^0	10^{-3}

2 Each prefix in the mneumonic 'Terribly Gigantic Monsters Killed One Million Men Napping Peacefully' is 1000x smaller. What is the missing exponent?

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Monsters	mega	10^6
Killed	kilo	10^3
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Million	milli	10^{-3}
Men	micro	10^{-6}
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Peacefully	pico	10^{-12}

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10^{12}	10^9	10^6

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