



## Units - Metric Core - Unit Name to Power of Ten

1	What is the equivalent power of ten for this unit prefix	A $10^1$ amps	B $10^{-5}$ amps	2	What is the equivalent power of ten for this unit prefix	A $10^{-7}$ grams	B $10^{-3}$ grams
	decaamps	C $10^0$ amps	D $10^2$ amps		milligrams	C $10^{-6}$ grams	D $10^{-9}$ grams
		E $10^3$ amps	F $10^5$ amps			E $10^{-4}$ grams	F $10^{-2}$ grams
3	What is the equivalent power of ten for this unit prefix	A $10^3$ seconds	B $10^0$ seconds	4	What is the equivalent power of ten for this unit prefix		
	kiloseconds	C $10^4$ seconds	D $10^{-1}$ seconds		milliseconds		
		E $10^1$ seconds	F $10^2$ seconds		A $10^{-9}$ seconds	B $10^2$ seconds	
5	What is the equivalent power of ten for this unit prefix	A $10^6$ bytes	B $10^1$ bytes		C $10^{-7}$ seconds	D $10^{-3}$ seconds	
	decabytes	C $10^4$ bytes	D $10^{-5}$ bytes	E $10^{-2}$ seconds	F $10^{-6}$ seconds		
		E $10^{-4}$ bytes	F $10^3$ bytes				
6	What is the equivalent power of ten for this unit prefix	A $10^{-5}$ meters	B $10^{-3}$ meters	7	What is the equivalent power of ten for this unit prefix	A $10^4$ seconds	B $10^2$ seconds
	decimeters	C $10^4$ meters	D $10^0$ meters		decaseconds	C $10^1$ seconds	D $10^0$ seconds
		E $10^{-1}$ meters	F $10^1$ meters			E $10^{-3}$ seconds	F $10^6$ seconds
8	What is the equivalent power of ten for this unit prefix	A $10^0$ meters	B $10^1$ meters				
	millimeters	C $10^{-3}$ meters	D $10^{-8}$ meters				
		E $10^2$ meters	F $10^{-2}$ meters				