



## Scientific Notation - Units to Scientific Notation - Exact Digits

<b>1</b> Convert this number in units to scientific notation  7 teragrams	A $7.00 \times 10^{16}$ grams	<b>2</b> Convert this number in units to scientific notation  4 teraamps	A $4.00 \times 10^{15}$ amps	B $4.00 \times 10^{13}$ amps
	B $7.00 \times 10^{13}$ grams		C $4.00 \times 10^{12}$ amps	D $4.00 \times 10^{11}$ amps
	C $7.00 \times 10^{15}$ grams		E $4.00 \times 10^{16}$ amps	F $4.00 \times 10^7$ amps
	D $7.00 \times 10^{14}$ grams			
	E $7.00 \times 10^{17}$ grams			
	F $7.00 \times 10^{12}$ grams			
<b>3</b> Convert this number in units to scientific notation  2 terameters	A $2.00 \times 10^{11}$ meters	<b>4</b> Convert this number in units to scientific notation  2 gigabytes	A $2.00 \times 10^{10}$ bytes	B $2.00 \times 10^{14}$ bytes
	B $2.00 \times 10^{15}$ meters		C $2.00 \times 10^5$ bytes	D $2.00 \times 10^4$ bytes
	C $2.00 \times 10^8$ meters		E $2.00 \times 10^8$ bytes	F $2.00 \times 10^9$ bytes
	D $2.00 \times 10^9$ meters			
<b>5</b> Convert this number in units to scientific notation  6 gigawatts	E $2.00 \times 10^{10}$ meters	F $2.00 \times 10^{12}$ meters		
	A $6.00 \times 10^{10}$ watts	<b>6</b> Convert this number in units to scientific notation  5 gigabytes	A $5.00 \times 10^{13}$ bytes	B $5.00 \times 10^9$ bytes
	B $6.00 \times 10^{11}$ watts		C $5.00 \times 10^{12}$ bytes	D $5.00 \times 10^4$ bytes
	C $6.00 \times 10^9$ watts		E $5.00 \times 10^7$ bytes	F $5.00 \times 10^8$ bytes
	D $6.00 \times 10^7$ watts			
	E $6.00 \times 10^{12}$ watts			
F $6.00 \times 10^{13}$ watts				
<b>7</b> Convert this number in units to scientific notation  1 gigameters	A $1.00 \times 10^{13}$ meters	<b>8</b> Convert this number in units to scientific notation  4 terawatts	A $4.00 \times 10^{12}$ watts	
	B $1.00 \times 10^5$ meters		B $4.00 \times 10^7$ watts	
	C $1.00 \times 10^7$ meters		C $4.00 \times 10^6$ watts	
	D $1.00 \times 10^9$ meters		D $4.00 \times 10^{11}$ watts	
E $1.00 \times 10^{10}$ meters	F $1.00 \times 10^{11}$ meters	E $4.00 \times 10^{10}$ watts		
		F $4.00 \times 10^{16}$ watts		