

Instructions

The numbered answers do not match the lettered clues. Can you sort them out? A grid has been provided to help you. Simply write the correct numbered answer under each lettered clue. The first has been done for you.

a.	A system of measuring based on units counted in tens, hundreds and thousands.	1.	ammeter
b.	An early instrument used to measure electrical resistance.	2.	calorie
c.	Not to be confused with the old fashioned Ton, the symbol for the modern unit is ...	3.	degrees Celsius
d.	An old system of units used for measuring, first introduced around the 12th century.	4.	one day
e.	Measures potential difference, V.	5.	degrees
f.	This SI unit is used to measure mass.	6.	Fahrenheit
g.	A unit of temperature based on the freezing point and boiling point of water.	7.	hertz
h.	The instrument used to record earthquakes and volcanic activity.	8.	imperial system
i.	An imperial unit of volume: no longer used to sell milk but still used to sell beer in some British pubs.	9.	joule
j.	Power is measured by this unit.	10.	kelvin
k.	The SI unit of pressure; newtons per metre squared.	11.	kilo-
l.	One of the SI units used to measure radiation.	12.	kilogram
m.	This prefix (found at the beginning of a word) means one thousandth.	13.	litre
n.	An older unit of temperature, still used in America, that is based on the temperature of the human body.	14.	metre
o.	In chemistry this SI unit measures the amount of a substance.	15.	metric system
p.	The frequency of radio waves is measured using this unit.	16.	milli-
q.	Invented by a British physicist these are the SI units used by the absolute temperature scale.	17.	mole
r.	This electrical component measures current in amps.	18.	newton
s.	This prefix means one thousand and is commonly used in the metric system.	19.	ohmmeter
t.	The SI unit of energy.	20.	pascal
u.	The SI unit of distance and length.	21.	pint
v.	A metric unit of volume.	22.	seismograph
w.	One of the units used on food labels to indicate the energy intake of the product.	23.	sievert
x.	In physics this is the unit of force.	24.	tonne
y.	The angles in a triangle add up to 180 of these.	25.	voltmeter
z.	This is the time it take for the Earth to spin once on its own axis.	26.	watt

a	b	c	d	e	f	g	h	i	j	k	l	m
15												
n	o	p	q	r	s	t	u	v	w	x	y	z

Answers

a	b	c	d	e	f	g	h	i	j	k	l	m
15	19	24	8	25	12	3	22	21	26	20	23	16
n	o	p	q	r	s	t	u	v	w	x	y	z
6	17	7	10	1	11	9	14	13	2	18	5	4