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Standard Weights and Measures with Metric Equivalents

Linear Measure

1 inch	= 25.4 millimeters
1 foot = 12 inches	= 0.3048 meter
1 yard = 3 feet = 36 inches	= 0.9144 meter
1 (statute) mile = 1,760 yards = 5,280 feet	= 1.609 kilometers

Square Measure

1 sq. inch	= 6.45 sq. centimeters
1 sq. foot = 144 sq. inches	= 9.29 sq. decimeters
1 sq. yard = 9 sq. feet	= 0.836 sq. meter
1 acre = 4,840 sq. yards	= 0.405 hectare
1 sq. mile = 640 acres	= 259 hectares

Cubic Measure

1 cu. inch	= 16.4 cu. centimeters
1 cu. foot = 1,728 cu. inches	= 0.0283 cu. meter
1 cu. yard = 27 cu. feet	= 0.765 cu. meter

Capacity Measure

DRY MEASURE

1 pint = 33.60 cu. inches	= 0.550 liter
1 quart = 2 pints	= 1.101 liters
1 peck = 8 quarts	= 8.81 liters
1 bushel = 4 pecks	= 35.3 liters

LIQUID MEASURE

1 fluid ounce	= 29.573 milliliters
1 gill = 4 fluid ounces	= 118.294 milliliters
1 pint = 16 fluid ounces	= 0.473 liter
	= 28.88 cu. inches
1 quart = 2 pints	= 0.946 liter
1 gallon = 4 quarts	= 3.785 liters

Avoirdupois Weight

1 grain	= 0.065 gram
1 dram	= 1.772 grams
1 ounce = 16 drams	= 28.35 grams
1 pound = 16 ounces = 7,000 grains	= 0.4536 kilograms (0.45359237 exactly)
1 stone (British) = 14 pounds	= 6.35 kilograms
1 ton	= 2,000 pounds
1 hundred weight (US)	= 100 pounds
20 hundred weight (US)	= 2,000 pounds

Conversion from Standard to Metric Measurements

Standard	Multiply By	To Get Metric
<i>Length</i>		
inches	2.54	centimeters
feet	30.48	centimeters
yards	0.91	meters
miles	1.61	kilometers
<i>Area</i>		
sq. inches	6.45	sq. centimeters
sq. feet	0.09	sq. meters
sq. yards	0.84	sq. meters
sq. miles	2.59	sq. kilometers
acres	0.4	hectares
<i>Weight</i>		
ounces	28.35	grams
pounds	0.45	kilograms
short tons	0.89	metric tons
<i>Volume</i>		
teaspoons	4.93	milliliters
tablespoons	14.79	milliliters
cu. inches	16.38	milliliters
fluid ounces	29.57	milliliters
cups	0.24	liters
pints	0.47	liters
quarts	0.95	liters
gallons	3.79	liters
cu. feet	0.03	cu. meters
cu. yards	0.76	cu. meters

Metric Weights and Measures with Standard Equivalents

Linear Measure

1 millimeter (mm)	= 0.039 inch
1 centimeter (cm) = 10 millimeters	= 0.394 inch
1 decimeter (dm) = 10 centimeters	= 3.94 inches
1 meter (m) = 10 decimeters	= 1.094 yards
1 decameter = 10 meters	= 10.94 yards
1 hectometer = 100 meters	= 109.4 yards
1 kilometer (km) = 1,000 meters	= 0.6214 mile

Square Measure

1 sq. centimeter	= 0.155 sq. inch
1 sq. meter	= 10,000 sq. centimeters
	= 1.196 sq. yards
1 are = 100 sq. meters	= 119.6 sq. yards
1 hectare = 100 ares	= 2.471 acres
1 sq. kilometer	= 0.386 sq. mile
	= 100 hectares

Cubic Measure

1 cu. centimeter	= 0.061 cu. inch
1 cu. meter = 1,000,000 cu. centimeters	= 1.308 cu. yards

Capacity Measure

1 milliliter (ml)	= 0.034 fluid ounces
1 centiliter (cl) = 10 milliliters	= 0.34 fluid ounces
1 deciliter (dl) = 10 centiliter	= 3.38 fluid ounces
1 liter (l) = 10 deciliters	= 1.06 quarts
1 decaliter = 10 liters	= 2.20 gallons
1 hectoliter = 100 liters	= 2.75 bushels

Weight

1 milligram (mg)	= 0.015 grain
1 centigram = 10 milligrams	= 0.154 grain
1 decigram (dg) = 10 centigrams	= 1.543 grains
1 gram (g) = 10 decigrams	= 15.43 grains
1 decagram = 10 grams	= 5.64 drams
1 hectogram = 100 grams	= 3.527 ounces
1 kilogram (kg) = 1,000 grams	= 2.205 pounds
1 ton (metric ton) = 1,000 kilograms	= 0.984 (long) ton

Conversion from Metric to Standard Measurements

Metric	Multiply By	To Get Standard
<i>Length</i>		
millimeters	0.039	inches
centimeters	0.39	inches
meters	3.28	feet
meters	1.09	yards
kilometers	0.62	miles
<i>Area</i>		
sq. centimeters	0.16	sq. inches
sq. meters	1.19	sq. yards
sq. kilometers	0.39	sq. miles
hectares	2.5	acres
<i>Weight</i>		
grams	0.035	ounces
kilograms	2.2	pounds
metric tons	1.1	short tons
<i>Volume</i>		
milliliters	0.03	fluid ounces
milliliters	0.06	cu. inches
liters	2.11	pints
liters	1.06	quarts
liters	0.26	gallons
cu. meters	35.32	cu. feet
cu. meters	1.31	cu. yards

Signs and Symbols

General

&	and	×	by, as in <i>an 8' × 12' room</i>
&c.	et cetera (and so forth)	w/	with
©	copyright(ed)	w/o	without
®	registered; of a trademark or service mark	§	section (of a text)
†	death; died	"	ditto marks; repeat the word or sign located in the line above
℞	take (Latin <i>recipe</i>); used on prescriptions	☉	radioactive; radiation
#	1. number (before a figure) 2. pound(s) (after a figure) 3. space (in printing)		

Science and Mathematics

♂	male	=	equal to
♀	female	≠	not equal to
+	1. plus	>	greater than
	2. positive (number or charge)	<	less than
-	1. minus	≥	greater than or equal to
	2. negative (number or charge)	≤	less than or equal to
±	plus or minus	≡	identical with
× or · or *	multiplied by	≈	approximately equal to
÷	divided by	≡	congruent to (in geometry)
Σ	sum	:	is to; the ratio of
π	pi; the ratio of the circumference of a circle to its diameter (3.14159265+)	!	factorial of
∞	infinity	⊥	perpendicular to
∴	therefore	√	radical sign; root
	parallel to	°	degree
		'	1. minute(s) of arc
		"	2. foot, feet
			1. second(s) of arc
			2. inch(es)
		∅	empty set

Commerce and Finance

\$	dollar(s)	@	at the rate of
c	cent(s)	%	percent
£	pound(s) sterling (UK)	DM	Deutsche mark (Germany)
p	(new) pence (UK)	F	franc (France)
¥	yen (Japan)		

Signs of the Zodiac

Spring		Autumn	
♈	Aries, the Ram	♎	Libra, the Balance
♉	Taurus, the Bull	♏	Scorpio, the Scorpion
♊ or ♋	Gemini, the Twins	♐	Sagittarius, the Archer
Summer		Winter	
♋	Cancer, the Crab	♑	Capricorn, the Goat
♌	Leo, the Lion	♒	Aquarius, the Water Bearer
♍	Virgo, the Virgin	♓	Pisces, the Fishes

*Diacritical Marks**(to distinguish sounds or values of letters)*

- ' acute (as in the French word *née*)
- ` grave (as in the French word *père*)
- ˜ tilde (as in the Spanish word *piñata*)
- ˆ circumflex (as in the French word *fête*)
- ˉ macron (as used in pronunciation: *āge, īce*)
- ˘ breve (as used in pronunciation: *tăp, rĭp*)
- ¨ dieresis (as in the word *naïve*)
- ¸ cedilla (as in the word *façade*)

Temperature

Fahrenheit: Water boils at 212° and freezes at 32° .

Celsius or Centigrade: Water boils at 100° and freezes at 0° .

Kelvin: Water boils at 373.15 K and freezes at 273.15 K.

<i>Celsius</i>	<i>Fahrenheit</i>	<i>Fahrenheit</i>	<i>Celsius</i>
-17.8°	0°	0°	-17.8°
-10°	14°	10°	-12.2°
0°	32°	20°	-6.6°
10°	50°	32°	0.0°
20°	68°	40°	3.5°
30°	86°	50°	10.0°
40°	104°	60°	15.5°
50°	122°	70°	21.1°
60°	140°	80°	26.6°
70°	158°	90°	32.2°
80°	176°	100°	37.6°
90°	194°	212°	100.0°
100°	212°		

To convert Celsius into Fahrenheit: multiply by 9, divide by 5, and add 32.

To convert Fahrenheit into Celsius: subtract 32, multiply by 5, and divide by 9.

Heat Index

As humidity increases, the air at a given temperature feels warmer. The combination of heat and high humidity reduces the body's natural ability to cool itself. For example, when the actual temperature is 85 degrees Fahrenheit with a relative humidity of 80 percent, the air feels like dry air at 97 degrees.

Humidity (%)	Temperature (°F)										
	70	75	80	85	90	95	100	105	110	115	120
	Equivalent Temperature (°F)										
0	64	69	73	78	83	87	91	95	99	103	107
10	65	70	75	80	85	90	95	100	105	111	116
20	66	72	77	82	87	93	99	105	112	120	130
30	67	73	78	84	90	96	104	113	123	120	148
40	68	74	79	86	93	101	110	123	137	135	
50	69	75	81	88	96	107	120	135	150		
60	70	76	82	90	100	114	132	149			
70	70	77	85	93	106	124	144				
80	71	78	86	97	113	136					
90	71	79	88	102	122						
100	72	80	91	108							

Windchill Temperatures

The chart below illustrates the effect of wind speed on perceived air temperature. "Windchill," or the perceived feeling of coldness of the air, increases with higher wind speed.

Air temperature (°F)	Wind speed in miles per hour								
	0	5	10	15	20	25	30	35	40
	Equivalent windchill temperatures								
35	35	32	22	16	12	8	6	4	3
30	30	27	16	9	4	1	-2	-4	-5
25	25	22	10	2	-3	-7	-10	-12	-13
20	20	16	3	-5	-10	-15	-18	-20	-21
15	15	11	-3	-11	-17	-22	-25	-27	-29
10	10	6	-9	-18	-24	-29	-33	-35	-37
5	5	0	-15	-25	-31	-36	-41	-43	-45
0	0	-5	-22	-31	-39	-44	-49	-52	-53
-5	-5	-10	-27	-38	-46	-51	-56	-58	-60
-10	-10	-15	-34	-45	-53	-59	-64	-67	-69
-15	-15	-21	-40	-51	-60	-66	-71	-74	-76
-20	-20	-26	-46	-58	-67	-74	-79	-82	-84
-25	-25	-31	-52	-65	-74	-81	-86	-89	-92

Mathematical Notation

Mathematical Power	Name	Prefix (symbol)
10^{18} or 1,000,000,000,000,000,000	one quintillion	exa- (E)
10^{15} or 1,000,000,000,000,000	one quadrillion	peta- (P)
10^{12} or 1,000,000,000,000	one trillion	tera- (T)
10^9 or 1,000,000,000	one billion	giga- (G)
10^6 or 1,000,000	one million	mega- (M)
10^3 or 1,000	one thousand	kilo- (K, k)
10^2 or 100	one hundred	hecto- (H, h)
10^1 or 10	ten	—
1	one	—
10^{-1} or 0.1	one tenth	deci- (d)
10^{-2} or 0.01	one hundredth	centi- (c)
10^{-3} or 0.001	one thousandth	milli- (m)
10^{-6} or 0.000 001	one millionth	micro- (μ)
10^{-9} or 0.000 000 001	one billionth	nano- (n)
10^{-12} or 0.000 000 000 001	one trillionth	pico- (p)
10^{-15} or 0.000 000 000 000 001	one quadrillionth	femto- (f)
10^{-18} or 0.000 000 000 000 000 001	one quintillionth	atto- (a)

Multiplication Tables

\times	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

Multiplication Tables

x12

1	12	13	156
2	24	14	168
3	36	15	180
4	48	16	192
5	60	17	204
6	72	18	216
7	84	19	228
8	96	25	300
9	108	35	420
10	120	45	540
11	132	55	660
12	144	65	780
		75	900
		85	1020
		95	1140

x13

1	13	13	169
2	26	14	182
3	39	15	195
4	52	16	208
5	65	17	221
6	78	18	238
7	91	19	247
8	104	25	325
9	117	35	455
10	130	45	585
11	143	55	715
12	156	65	845
		75	975
		85	1105
		95	1235

x14

1	14	13	182
2	28	14	196
3	42	15	210
4	56	16	224
5	70	17	238
6	84	18	252
7	98	19	266
8	112	25	350
9	126	35	490
10	140	45	630
11	154	55	770
12	168	65	910
		75	1050
		85	1190
		95	1330

x15

1	15
2	30
3	45
4	60
5	75
6	90
7	105
8	120
9	135
10	150
11	165
12	180
13	195
14	210
15	225
16	240
17	255
18	270
19	285
25	375
35	525
45	675
55	825
65	975
75	1125
85	1275
95	1425

x16

1	16
2	32
3	48
4	64
5	80
6	96
7	112
8	128
9	144
10	160
11	176
12	192
13	208
14	224
15	240
16	256
17	272
18	288
19	304
25	400
35	560
45	720
55	880
65	1040
75	1200
85	1360
95	1520

x17

1	17
2	34
3	51
4	68
5	85
6	102
7	119
8	136
9	153
10	170
11	187
12	204
13	221
14	238
15	255
16	272
17	289
18	306
19	323
25	425
35	595
45	765
55	935
65	1105
75	1275
85	1445
95	1615

x18

1	18
2	36
3	54
4	72
5	90
6	108
7	126
8	144
9	162
10	180
11	198
12	216
13	234
14	252
15	270
16	288
17	306
18	324
19	342
25	450
35	630
45	810
55	990
65	1170
75	1350
85	1530
95	1710

x19

1	19
2	38
3	57
4	76
5	95
6	114
7	133
8	152
9	171
10	190
11	209
12	228
13	247
14	266
15	285
16	304
17	323
18	342
19	361
25	475
35	665
45	855
55	1045
65	1235
75	1425
85	1615
95	1805

Arabic and Roman Numerals

<i>Arabic</i>	<i>Roman</i>	<i>Arabic</i>	<i>Roman</i>
0		17	XVII
1	I	18	XVIII
2	II	19	XIX
3	III	20	XX
4	IV or IIII	30	XXX
5	V	40	XL
6	VI	50	L
7	VII	60	LX
8	VIII	70	LXX
9	IX or VIII	80	LXXX
10	X	90	XC
11	XI	100	C
12	XII	400	CD
13	XIII	500	D
14	XIV	900	CM
15	XV	1,000	M
16	XVI	2,000	MM

Greek Alphabet

Letter name	Lowercase	Uppercase
alpha	α	A
beta	β	B
gamma	γ	Γ
delta	δ	Δ
epsilon	ε	E
zeta	ζ	Z
eta	η	H
theta	θ	Θ
iota	ι	I
kappa	κ	K
lambda	λ	Λ
mu	μ	M
nu	ν	N
xi	ξ	Ξ
omicron	ο	O
pi	π	Π
rho	ρ	P
sigma	σ, ς	Σ
tau	τ	T
upsilon	υ	Υ
phi	φ	Φ
chi	χ	X
psi	ψ	Ψ
omega	ω	Ω

Books of the Bible

Old Testament

Genesis (Gen.)
Exodus (Exod.)
Leviticus (Lev.)
Numbers (Num.)
Deuteronomy (Deut.)
Joshua (Josh.)
Judges (Judg.)
Ruth
First Book of Samuel
(1 Sam.)
Second Book of Samuel
(2 Sam.)
First Book of Kings
(1 Kgs.)
Second Book of Kings
(2 Kgs.)

Apocrypha

First Book of Esdras
(1 Esd.)
Second Book of Esdras
(2 Esd.)
Tobit
Judith
Rest of Esther
(Rest of Esth.)
Wisdom of Solomon
(Wisd.)

New Testament

Gospel according to St.
Matthew (Matt.)
Gospel according to St.
Mark (Mark)
Gospel according to St.
Luke (Luke)
Gospel according to
St. John (John)
Acts of the Apostles (Acts)
Epistle to the Romans
(Rom.)
First Epistle to the
Corinthians (1 Cor.)
Second Epistle to the
Corinthians (2 Cor.)
Epistle to the Galatians
(Gal.)
Epistle to the Ephesians
(Eph.)

First Book of
Chronicles (1 Chr.)
Second Book of Chronicles
(2 Chr.)
Ezra
Nehemiah (Neh.)
Esther
Job
Psalms (Ps.)
Proverbs (Prov.)
Ecclesiastes (Eccles.)
Song of Songs, Song of
Solomon, Canticles
(S. of S., Cant.)
Isaiah (Isa.)
Jeremiah (Jer.)

Ecclesiasticus, Wisdom of
Jesus the Son of Sirach
(Ecclus., Sir.)
Baruch
Song of the Three Children
(S. of III Ch.)
Susanna (Sus.)
Bel and the Dragon
(Bel & Dr.)

Epistle to the Philippians
(Phil.)
Epistle to the Colossians
(Col.)
First Epistle to the
Thessalonians
(1 Thess.)
Second Epistle to the
Thessalonians
(2 Thess.)
First Epistle to Timothy
(1 Tim.)
Second Epistle to Timothy
(2 Tim.)
Epistle to Titus (Tit.)
Epistle to Philemon
(Philem.)

Lamentations (Lam.)
Ezekiel (Ezek.)
Daniel (Dan.)
Hosea (Hos.)
Joel
Amos
Obadiah (Obad.)
Jonah
Micah (Mic.)
Nahum (Nah.)
Habakkuk (Hab.)
Zephaniah (Zeph.)
Haggai (Hag.)
Zechariah (Zech.)
Malachi (Mal.)

Prayer of Manasseh
(Pr. of Man.)
First Book of Maccabees
(1 Macc.)
Second Book of Maccabees
(2 Macc.)

Epistle to the Hebrews
(Heb.)
Epistle of James (Jas.)
First Epistle of Peter
(1 Pet.)
Second Epistle of Peter
(2 Pet.)
First Epistle of John
(1 John)
Second Epistle of John
(2 John)
Third Epistle of John
(3 John)
Epistle of Jude (Jude)
Revelation, Apocalypse
(Rev., Apoc.)

Terms for Groups of Animals, etc.

Terms marked † belong to 15th-c. lists of "proper terms," notably that in the *Book of St. Albans* attributed to Dame Juliana Barnes (1486). Many of these are fanciful or humorous terms which probably never had any real currency, but have been taken up by Joseph Strutt in *Sports and Pastimes of England* (1801) and by other antiquarian writers.

- a †shrewdness of apes
- a herd or †pace of asses
- a †cete of badgers
- a †sloth or †sleuth of bears
- a hive of bees; a swarm, drift, or bike of bees
- a flock, flight, (*dial.*) parcel, pod (= small flock), †fleet, or †dissimulation of (small) birds; a volary of birds in an aviary
- a sounder of wild boar
- a †blush of boys
- a herd or gang of buffalo
- a †clowder or †glaring of cats; a †dowt or †destruction of wild cats
- a herd, drove, (*dial.*) drift, or (*Austral.*) mob of cattle
- a brood, (*dial.*) cletch or clutch, or †peep of chickens
- a †chattering or †clattering of choughs
- a †drunkship of cobblers
- a †rag or †rake of colts
- a †hastiness of cooks
- a †covert of coots
- a herd of cranes
- a litter of cubs
- a herd of curlew
- a †cowardice of curs
- a herd or mob of deer
- a pack or kennel of dogs
- a trip of dotterel
- a flight, †dole, or †piteousness of doves
- a raft, bunch, or †paddling of ducks on water; a team of wild ducks in flight
- a fling of dunlins
- a herd of elephants
- a herd or gang of elk
- a †business of ferrets
- a charm or †chirm of finches
- a shoal of fish; a run of fish in motion
- a cloud of flies
- a †stalk of foresters
- a †skulk of foxes
- a gaggle or (in the air) a skein, team, or wedge of geese
- a herd of giraffes
- a flock, herd, or (*dial.*) trip of goats
- a pack or covey of grouse
- a †husk or †down of hares
- a cast of hawks let fly
- an †observance of hermits
- a †siege of herons
- a stud or †tharas of (breeding) horses; a (*dial.*) team of horses
- a kennel, pack, cry, or †mute of hounds
- a flight or swarm of insects
- a mob or troop of kangaroos
- a kindle of kittens
- a bevy of ladies
- a †desert of lapwing
- an †exultation or bevy of larks
- a †leap of leopards
- a pride of lions

a †tiding of magpies
 a †sord or †sute (= suit) of mallard
 a †richesse of martens
 a †faith of merchants
 a †labor of moles
 a troop of monkeys
 a †barren of mules
 a †watch of nightingales
 a †superfluity of nuns
 a covey of partridges
 a †muster of peacocks
 a †malapertness (= impertinence) of
 peddlers
 a rookery of penguins
 a head or (*dial.*) nye of pheasants
 a kit of pigeons flying together
 a herd of pigs
 a stand, wing, or †congregation of
 plovers
 a rush or flight of pochards
 a herd, pod, or school or porpoises
 a †pity of prisoners
 a covey of ptarmigan
 a litter of pups
 a bevy or drift of quail
 a string of racehorses
 an †unkindness of ravens
 a bevy of roes

a parliament or †building of rooks
 a hill of ruffs
 a herd or rookery of seals; a pod (= small herd) of seals
 a flock, herd, (*dial.*) drift or trip, or (*Austral.*) mob of sheep
 a †dopping of sheldrake
 a wisp or †walk of snipe
 a †host of sparrows
 a †murmuration of starlings
 a flight of swallows
 a game or herd of swans; a wedge of swans in the air
 a herd of swine; a †sunder of tame swine, a †drift of wild swine
 a †glozing (= fawning) of taverners
 a †spring of teal
 a bunch or knob of waterfowl
 a school, herd, or gam of whales; a pod (= small school) of whales; a grind of bottle-nosed whales
 a company or trip of widgeon
 a bunch, trip or plump of wildfowl; a knob (less than 30) of wildfowl
 a pack or †trout of wolves
 a gaggle of women (*derisive*)
 a †fall of woodcock
 a herd of wrens

Chemical Elements

<i>Element</i>	<i>Symbol</i>	<i>Atomic Number</i>	<i>Element</i>	<i>Symbol</i>	<i>Atomic Number</i>
actinium	Ac	89	hassium	Hs	108
aluminum	Al	13	helium	He	2
americium	Am	95	holmium	Ho	67
antimony	Sb	51	hydrogen	H	1
argon	Ar	18	indium	In	49
arsenic	As	33	iodine	I	53
astatine	At	85	iridium	Ir	77
barium	Ba	56	iron	Fe	26
berkelium	Bk	97	krypton	Kr	36
beryllium	Be	4	lanthanum	La	57
bismuth	Bi	83	lawrencium	Lr	103
bohrium	Bh	107	lead	Pb	82
boron	B	5	lithium	Li	3
bromine	Br	35	lutetium	Lu	71
cadmium	Cd	48	magnesium	Mg	12
calcium	Ca	20	manganese	Mn	25
californium	Cf	98	meitnerium	Mt	109
carbon	C	6	mendelevium	Md	101
cerium	Ce	58	mercury	Hg	80
cesium	Cs	55	molybdenum	Mo	42
chlorine	Cl	17	neodymium	Nd	60
chromium	Cr	24	neon	Ne	10
cobalt	Co	27	neptunium	Np	93
copper	Cu	29	nickel	Ni	28
curium	Cm	96	niobium	Nb	41
darmstadtium	Ds	110	nitrogen	N	7
dubnium	Db	105	nobelium	No	102
dysprosium	Dy	66	osmium	Os	76
einsteinium	Es	99	oxygen	O	8
erbium	Er	68	palladium	Pd	46
europium	Eu	63	phosphorus	P	15
fermium	Fm	100	platinum	Pt	78
fluorine	F	9	plutonium	Pu	94
francium	Fr	87	polonium	Po	84
gadolinium	Gd	64	potassium	K	19
gallium	Ga	31	praseodymium	Pr	59
germanium	Ge	32	promethium	Pm	61
gold	Au	79	protactinium	Pa	91
hafnium	Ha	105	radium	Ra	88

<i>Element</i>	<i>Symbol</i>	<i>Atomic Number</i>	<i>Element</i>	<i>Symbol</i>	<i>Atomic Number</i>
radon	Rn	86	technetium	Tc	43
rhenium	Re	75	tellurium	Te	52
rhodium	Rh	45	terbium	Tb	65
roentgenium	Rg	111	thallium	Tl	81
rubidium	Rb	37	thorium	Th	90
ruthenium	Ru	44	thulium	Tm	69
rutherfordium	Rf	104	tin	Sn	50
samarium	Sm	62	titanium	Ti	22
scandium	Sc	21	tungsten		
seaborgium	Sg	106	(wolfram)	W	74
selenium	Se	34	uranium	U	92
silicon	Si	14	vanadium	V	23
silver	Ag	47	xenon	Xe	54
sodium	Na	11	ytterbium	Yb	70
strontium	Sr	38	yttrium	Y	39
sulfur	S	16	zinc	Zn	30
tantalum	Ta	73	zirconium	Zr	40

Presidents of the United States of America

1. George Washington 1732-99
2. John Adams 1735-1826
3. Thomas Jefferson 1743-1826
4. James Madison 1751-1836
5. James Monroe 1758-1831
6. John Quincy Adams 1767-1848
7. Andrew Jackson 1767-1845
8. Martin Van Buren 1782-1862
9. William H. Harrison 1773-1841
10. John Tyler 1790-1862
11. James K. Polk 1795-1849
12. Zachary Taylor 1784-1850
13. Millard Fillmore 1800-74
14. Franklin Pierce 1804-69
15. James Buchanan 1791-1868
16. Abraham Lincoln 1809-65
17. Andrew Johnson 1808-75
18. Ulysses S. Grant 1822-85
19. Rutherford B. Hayes 1822-93
20. James A. Garfield 1831-81
21. Chester A. Arthur 1830-86
22. Grover Cleveland 1837-1908
23. Benjamin Harrison 1833-1901
24. Grover Cleveland (see above)
25. William McKinley 1843-1901
26. Theodore Roosevelt 1858-1919
27. William H. Taft 1857-1930
28. Woodrow Wilson 1856-1924
29. Warren G. Harding 1865-1923
30. Calvin Coolidge 1872-1933
31. Herbert Hoover 1874-1964
32. Franklin D. Roosevelt 1882-1945
33. Harry S. Truman 1884-1972
34. Dwight D. Eisenhower 1890-1969
35. John F. Kennedy 1917-63
36. Lyndon B. Johnson 1908-73
37. Richard M. Nixon 1913-94
38. Gerald R. Ford 1913-2006
39. James Earl Carter 1924-
40. Ronald W. Reagan 1911-2004
41. George H.W. Bush 1924-
42. William J. Clinton 1946-
43. George W. Bush 1946-

Federalist 1789-97

Federalist 1797-1801

Democratic-Republican 1801-09

Democratic-Republican 1809-17

Democratic-Republican 1817-25

Democratic-Republican 1825-29

Democrat 1829-37

Democrat 1837-41

Whig 1841

Whig, then Democrat 1841-45

Democrat 1845-49

Whig 1849-50

Whig 1850-53

Democrat 1853-57

Democrat 1857-61

Republican 1861-65

Democrat 1865-69

Republican 1869-77

Republican 1877-81

Republican 1881

Republican 1881-85

Democrat 1885-89

Republican 1889-93

Democrat 1893-97

Republican 1897-1901

Republican 1901-09

Republican 1909-13

Democrat 1913-21

Republican 1921-23

Republican 1923-29

Republican 1929-33

Democrat 1933-45

Democrat 1945-53

Republican 1953-61

Democrat 1961-63

Democrat 1963-69

Republican 1969-74

Republican 1974-77

Democrat 1977-81

Republican 1981-89

Republican 1989-93

Democrat 1993-2001

Republican 2001-

Leaders and Rulers

- aga** high-ranking official of the Ottoman Empire
- archon** chief magistrate of ancient Athens
- Asantehehe** paramount chief of the Ashanti people of West Africa
- ataman/hetman** Cossack chief
- ayatollah** highest ranking religious leader of the Shiite branch of Islam
- bey/beg** provincial governor or other high official in the Ottoman Empire
- cacique** chief of a Native American tribe in Latin America; local political boss in Latin America
- Caesar** Roman emperor; any powerful or dictatorial leader
- caliph** ruler of a Muslim state
- capo** divisional leader in the Mafia
- caudillo** Spanish military dictator
- chancellor** chief government minister in some parliamentary systems; high university official
- chogyal** ruler of Sikkim
- collector** chief administrative officer of a district of India during British rule
- consul** chief official or magistrate in the ancient Roman Republic, ruling in a pair
- czar, tsar** emperor of Russia in former times
- Dalai Lama** leader of Tibetan Buddhists
- dey** Turkish governor or commander in Algeria in former times
- doge** chief magistrate of the old republics of Venice and of Genoa
- duce** leader (Italian), esp. B. Mussolini
- emir** Muslim prince, chieftain, or governor in the Middle East
- emperor** ruler of an empire
- fugleman** political leader; formerly, a leader or demonstrator in military drill
- Führer** leader (German), esp. A. Hitler
- Gauleiter** district governor in Nazi Germany
- governor** chief executive officer of a U.S. state government
- imam** Muslim religious leader
- kabaka** former ruler of the Baganda people of Uganda
- Kaiser** Holy Roman emperor, Austro-Hungarian emperor, or German emperor
- khan/cham** medieval emperor or ruler in China or central Asia
- khedive** viceroy in Egypt during the period of Ottoman control
- king** male ruler of a monarchy
- maharajah** a ruling prince of India
- mandarin** senior civil servant in imperial China; any powerful and relatively independent official
- mikado, Tenno** emperor of Japan
- Mogul** Mongol ruler of India (1526-1857)
- nawab** Muslim prince or ruler in India in former times
- nizam** former ruler of Hyderabad
- pasha** former provincial governor in the Ottoman Empire
- pharaoh** hereditary sovereign in ancient Egypt
- premier** prime minister
- president** chief executive officer of a republic or corporation
- prime minister** leading government official or top cabinet official, esp. in parliamentary governments
- queen** female ruler of a monarchy, or wife of a king
- sachem, sagamore** Native American tribal chief in North America
- satrap** provincial governor in ancient Persia; any dictatorial minor ruler
- shah** former ruler of Iran
- sheikh** leader of an Arab tribe or village; Muslim religious leader
- shogun** Japanese military commander, especially any of those who effectively ruled Japan in former times
- sovereign** one exercising supreme, esp. hereditary power; monarch
- stadholder** chief magistrate or provincial governor in the Netherlands in former times
- sultan** ruler of a Muslim state, especially under the Ottoman Empire
- suzerain** feudal lord
- Taoiseach** prime minister of the Irish Republic
- tetrarch** any of four joint rulers, or ruler of a quarter of a region; prince enjoying limited power in the Roman Empire
- tuchun** military governor of a Chinese province in former times
- viceroy** governor of a country, colony, or the like, ruling in the name of his sovereign or government
- vizier** high-ranking official, such as provincial governor or chief minister, in Muslim countries, especially under the Ottoman Empire

States of the United States of America

<i>State (traditional; postal abbreviations)</i>	<i>Capital</i>	<i>Area codes</i>
Alabama (Ala.; AL)	Montgomery	205, 251, 256, 334
Alaska (Alas.; AK)	Juneau	907
Arizona (Ariz.; AZ)	Phoenix	480, 520, 602, 623, 928
Arkansas (Ark.; AR)	Little Rock	479, 501, 870
California (Calif.; CA)	Sacramento	209, 213, 310, 323, 408, 415, 510, 530, 559, 562, 619, 626, 650, 661, 707, 714, 760, 805, 818, 831, 858, 909, 916, 925, 949 303, 719, 720, 970
Colorado (Col.; CO)	Denver	
Connecticut (Conn.; CT)	Hartford	203, 860
Delaware (Del.; DE)	Dover	302
District of Columbia (DC., DC)		202
Florida (Fla.; FL)	Tallahassee	239, 305, 321, 352, 386, 407, 561, 727, 772, 786, 813, 850, 863, 904, 941, 954
Georgia (Ga.; GA)	Atlanta	229, 404, 470, 478, 678, 706, 770, 912
Hawaii (HI)	Honolulu	808
Idaho (Id.; ID)	Boise	208
Illinois (Ill.; IL)	Springfield	217, 224, 309, 312, 618, 630, 708, 773, 815, 847
Indiana (Ind.; IN)	Indianapolis	219, 260, 317, 574, 765, 812
Iowa (Ia.; IA)	Des Moines	319, 515, 563, 641, 712
Kansas (Kan.; KS)	Topeka	316, 620, 785, 913
Kentucky (Ky.; KY)	Frankfort	270, 502, 606, 859
Louisiana (La.; LA)	Baton Rouge	225, 318, 337, 504, 985
Maine (Me.; ME)	Augusta	207
Maryland (Md.; MD)	Annapolis	240, 301, 410, 443
Massachusetts (Mass.; MA)	Boston	339, 351, 413, 508, 617, 774, 781, 857, 978
Michigan (Mich.; MI)	Lansing	231, 248, 269, 313, 517, 586, 616, 810, 906, 989
Minnesota (Minn.; MN)	St. Paul	218, 320, 507, 612, 651, 763, 952
Mississippi (Miss.; MS)	Jackson	228, 601, 662

*State
(traditional;
postal abbreviations)*

<i>Capital</i>	<i>Area codes</i>
Jefferson City	314, 417, 573, 636, 660, 816
Helena	406
Lincoln	308, 402
Carson City	702, 775
Concord	603
Trenton	201, 551, 609, 732, 848, 856, 862, 908, 973
Santa Fe	505
Albany	212, 315, 347, 516, 518, 585, 607, 631, 646, 716, 718, 845, 914, 917
Raleigh	252, 336, 704, 828, 910, 919, 980
Bismarck	701
Columbus	216, 234, 330, 419, 440, 513, 567, 614, 740, 937
Oklahoma City	405, 580, 918
Salem	503, 541, 971
Harrisburg	215, 267, 412, 484, 570, 610, 717, 724, 814, 878
Providence	401
Columbia	803, 843, 864
Pierre	605
Nashville	423, 615, 731, 865, 901, 931
Austin	210, 214, 254, 281, 325, 361, 409, 430, 432, 469, 512, 682, 713, 806, 817, 830, 832, 903, 915, 936, 940, 956, 972, 979
Salt Lake City	435, 801
Montpelier	802
Richmond	276, 434, 540, 571, 703, 757, 804
Olympia	206, 253, 360, 425, 509
Charleston	304
Madison	262, 414, 608, 715, 920
Cheyenne	307

Missouri
(Mo.; MO)
Montana
(Mont.; MT)
Nebraska
(Nebr.; NE)
Nevada
(Nev.; NV)
New Hampshire
(N.H.; NH)
New Jersey
(N.J.; NJ)
New Mexico
(N. Mex.; NM)
New York
(N.Y.; NY)
North Carolina
(N.C.; NC)
North Dakota
(N. Dak.; ND)
Ohio
(O.; OH)
Oklahoma
(Okla.; OK)
Oregon
(Ore.; OR)
Pennsylvania
(Pa.; PA)
Rhode Island
(R.I.; RI)
South Carolina
(S.C.; SC)
South Dakota
(S. Dak.; SD)
Tennessee
(Tenn.; TN)
Texas
(Tex.; TX)
Utah
(Ut.; UT)
Vermont
(Vt.; VT)
Virginia
(Va.; VA)
Washington
(Wash.; WA)
West Virginia
(W. Va.; WV)
Wisconsin
(Wis.; WI)
Wyoming
(Wyo.; WY)

Area Codes for U.S. and Canada

<i>Code</i>	<i>State or Province</i>	<i>Code</i>	<i>State or Province</i>
201	New Jersey	318	Louisiana
202	District of Columbia	319	Iowa
203	Connecticut	320	Minnesota
204	Manitoba	330	Ohio
205	Alabama	334	Alabama
206	Washington	352	Florida
207	Maine	360	Washington
208	Idaho	401	Rhode Island
209	California	402	Nebraska
210	Texas	403	Alberta
212	New York	404	Georgia
213	California	405	Oklahoma
214	Texas	406	Montana
215	Pennsylvania	407	Florida
216	Ohio	408	California
217	Illinois	409	Texas
218	Minnesota	410	Maryland
219	Indiana	412	Pennsylvania
240	Maryland	413	Massachusetts
248	Michigan	414	Wisconsin
250	British Columbia	415	California
253	Washington	416	Ontario
254	Texas	417	Missouri
281	Texas	418	Quebec
301	Maryland	419	Ohio
302	Delaware	423	Tennessee
303	Colorado	425	Washington
304	West Virginia	440	Ohio
305	Florida	443	Maryland
306	Saskatchewan	501	Arkansas
307	Wyoming	502	Kentucky
308	Nebraska	503	Oregon
309	Illinois	504	Louisiana
310	California	505	New Mexico
312	Illinois	506	New Brunswick
313	Michigan	507	Minnesota
314	Missouri	508	Massachusetts
315	New York	509	Washington
316	Kansas	510	California
317	Indiana	512	Texas

Code State or Province

513 Ohio
 514 Quebec
 515 Iowa
 516 New York
 517 Michigan
 518 New York
 519 Ontario
 520 Arizona
 540 Virginia
 541 Oregon
 561 Florida
 562 California
 573 Missouri
 601 Mississippi
 602 Arizona
 603 New Hampshire
 604 British Columbia
 605 South Dakota
 606 Kentucky
 607 New York
 608 Wisconsin
 609 New Jersey
 610 Pennsylvania
 612 Minnesota
 613 Ontario
 614 Ohio
 615 Tennessee
 616 Michigan
 617 Massachusetts
 618 Illinois
 619 California
 626 California
 630 Illinois
 650 California
 701 North Dakota
 702 Nevada
 703 Virginia
 704 North Carolina
 705 Ontario
 706 Georgia
 707 California
 708 Illinois

Code State or Province

709 Newfoundland
 710 US Government
 712 Iowa
 713 Texas
 714 California
 715 Wisconsin
 716 New York
 717 Pennsylvania
 718 New York
 719 Colorado
 724 Pennsylvania
 732 New Jersey
 757 Virginia
 760 California
 765 Indiana
 770 Georgia
 773 Illinois
 800 (toll free)
 801 Utah
 802 Vermont
 803 South Carolina
 804 Virginia
 805 California
 806 Texas
 807 Ontario
 808 Hawaii
 810 Michigan
 812 Indiana
 813 Florida
 814 Pennsylvania
 815 Illinois
 816 Missouri
 817 Texas
 818 California
 819 Quebec
 830 Texas
 847 Illinois
 860 Connecticut
 864 South Carolina
 867 Yukon/Northwest Territories
 870 Arkansas
 888 (toll free)

<i>Code</i>	<i>State or Province</i>	<i>Code</i>	<i>State or Province</i>
900	(Fee service)	915	Texas
901	Tennessee	916	California
902	Nova Scotia/Prince Edward Isl.	917	New York
903	Texas	918	Oklahoma
904	Florida	919	North Carolina
905	Ontario	920	Wisconsin
906	Michigan	937	Ohio
907	Alaska	940	Texas
908	New Jersey	941	Florida
909	California	949	California
910	North Carolina	954	Florida
911	Universal Emergency	956	Texas
912	Georgia	970	Colorado
913	Kansas	972	Texas
914	New York	973	New Jersey

Countries of the World

<i>Country</i>	<i>Capital</i>	<i>Continent/Area</i>	<i>Nationality</i>
Afghanistan	Kabul	Asia	Afghan
Albania	Tirana	Europe	Albanian
Algeria	Algiers	Africa	Algerian
Andorra	Andorra la Vella	Europe	Andorran
Angola	Luanda	Africa	Angolan
Antigua and Barbuda	Saint John's	North America	Antiguan, Barbudan
Argentina	Buenos Aires	South America	Argentine
Armenia	Yerevan	Asia	Armenian
Australia	Canberra	Australia	Australian
Austria	Vienna	Europe	Austrian
Azerbaijan	Baku	Asia	Azerbaijani
Bahamas, The	Nassau	North America	Bahamian
Bahrain	Manama	Asia	Bahraini
Bangladesh	Dhaka	Asia	Bangaldeshi
Barbados	Bridgetown	North America	Barbadian
Belarus	Minsk	Europe	Belarusian
Belgium	Brussels	Europe	Belgian
Belize	Belmopan	North America	Belizean
Benin	Porto-Novo	Africa	Beninese
Bhutan	Thimphu	Asia	Bhutanese
Bolivia	La Paz; Sucre	South America	Bolivian
Bosnia and Herzegovina	Sarajevo	Europe	Bosnian, Herzegovinian
Botswana	Gaborone	Africa	Motswana, <i>sing.</i> , Batswana, <i>pl.</i>
Brazil	Brasilia	South America	Brazilian
Brunei	Bandar Seri Begawan	Asia	Bruneian
Bulgaria	Sofia	Europe	Bulgarian
Burkina Faso	Ouagadougou	Africa	Burkinabe
Burma (Myanmar)	Rangoon	Asia	Burmese
Burundi	Bujumbura	Africa	Burundian, <i>n.</i> ; Burundi, <i>adj.</i>
Cambodia	Phnom Penh	Asia	Cambodian
Cameroon	Yaoundé	Africa	Cameroonian
Canada	Ottawa	North American	Canadian
Cape Verde	Praia	Africa	Cape Verdean
Central African Republic	Bangui	Africa	Central African
Chad	N'Djamena	Africa	Chadian
Chile	Santiago	South America	Chilean

<i>Country</i>	<i>Capital</i>	<i>Continent/Area</i>	<i>Nationality</i>
China	Beijing	Asia	Chinese
Colombia	Bogotá	South America	Colombian
Comoros	Moroni	Africa	Comoran
Congo	Brazzaville	Africa	Congolese, <i>n.</i> ; Congolese <i>or</i> Congo, <i>adj.</i>
Congo (Zaire)	Kinshasa	Africa	
Costa Rica	San José	North America	Costa Rican
Côte d'Ivoire (Ivory Coast)	Yamoussoukro	Africa	Ivorian
Croatia	Zagreb	Europe	Croat, <i>n.</i> ; Croatian, <i>adj.</i>
Cuba	Havana	North America	Cuban
Cyprus	Nicosia	Europe	Cypriot
Czech Republic	Prague	Europe	Czech
Denmark	Copenhagen	Europe	Dane, <i>n.</i> ; Danish, <i>adj.</i>
Djibouti	Djibouti	Africa	Djiboutian
Dominica	Roseau	North America	Dominican
Dominican Republic	Santo Domingo	North America	Dominican
Ecuador	Quito	South America	Ecuadorian
Egypt	Cairo	Africa	Egyptian
El Salvador	San Salvador	North America	Salvadoran
Equatorial Guinea	Malabo	Africa	Equatorial Guinean <i>or</i> Equatoguinean
Eritrea	Asmara	Africa	Eritrean
Estonia	Tallinn	Europe	Estonian
Ethiopia	Addis Ababa	Africa	Ethiopian
Fiji	Suva	Oceania	Fijian
Finland	Helsinki	Europe	Finn, <i>n.</i> ; Finnish, <i>adj.</i>
France	Paris	Europe	French
Gabon	Libreville	Africa	Gabonese
Gambia, The	Banjul	Africa	Gambian
Georgia	Tbilisi	Asia	Georgian
Germany	Berlin	Europe	German
Ghana	Accra	Africa	Ghanaian
Greece	Athens	Europe	Greek
Grenada	Saint George's	North America	Grenadian
Guatemala	Guatemala	North America	Guatemalan
Guinea	Conakry	Africa	Guinean
Guinea-Bissau	Bissau	Africa	Guinea-Bissauan
Guyana	Georgetown	South America	Guyanese
Haiti	Port-au-Prince	North America	Haitian

<i>Country</i>	<i>Capital</i>	<i>Continent/Area</i>	<i>Nationality</i>
Holy See	Vatican City	Europe	
Honduras	Tegucigalpa	North America	Honduran
Hungary	Budapest	Europe	Hungarian
Iceland	Reykjavik	Europe	Icelander, <i>n.</i> ; Icelandic, <i>adj.</i>
India	New Delhi	Asia	Indian
Indonesia	Jakarta	Asia	Indonesian
Iran	Tehran	Asia	Iranian
Iraq	Baghdad	Asia	Iraqi
Ireland	Dublin	Europe	Irish
Israel	Jerusalem	Asia	Israeli
Italy	Rome	Europe	Italian
Ivory Coast(see Côte d'Ivoire)			
Jamaica	Kingston	North America	Jamaican
Japan	Tokyo	Asia	Japanese
Jordan	Amman	Asia	Jordanian
Kazakhstan	Astana	Asia	Kazakhstani
Kenya	Nairobi	Africa	Kenyan
Kiribati	Tarawa	Oceania	I-Kiribati
Korea, North	P'yongyang	Asia	North Korean
Korea, South	Seoul	Asia	South Korean
Kuwait	Kuwait	Asia	Kuwaiti
Kyrgyzstan	Bishkek	Asia	Kyrgyz
Laos	Vientiane	Asia	Lao <i>or</i> Laotian
Latvia	Riga	Europe	Latvian <i>or</i> Lett
Lebanon	Beirut	Asia	Lebanese
Lesotho	Maseru	Africa	Mosotho, <i>sing.</i> ; Basotho, <i>pl.</i> ; Basotho, <i>adj.</i>
Liberia	Monrovia	Africa	Liberian
Libya	Tripoli	Africa	Libyan
Liechtenstein	Vaduz	Europe	Liechtensteiner, <i>n.</i> ; Liechtenstein, <i>adj.</i>
Lithuania	Vilnius	Europe	Lithuanian
Luxembourg	Luxembourg	Europe	Luxembourger, <i>n.</i> ; Luxembourg, <i>adj.</i>
Macedonia, The Former Yugoslav Republic of	Skopje	Europe	Macedonian
Madagascar	Antananarivo	Africa	Malagasy
Malawi	Lilongwe	Africa	Malawian
Malaysia	Kuala Lumpur	Asia	Malaysian

<i>Country</i>	<i>Capital</i>	<i>Continent/Area</i>	<i>Nationality</i>
Maldives	Male	Asia	Maldivian
Mali	Bamako	Africa	Malian
Malta	Valletta	Europe	Maltese
Marshall Islands	Majuro	Oceania	Marshallese
Mauritania	Nouakchott	Africa	Mauritanian
Mauritius	Port Louis	Africa	Mauritian
Mexico	Mexico	North America	Mexican
Micronesia, Federated States of	Palikir	Oceania	Micronesian
Moldova	Chisinau	Europe	Moldovan
Monaco	Monaco	Europe	Monacan <i>or</i> Monegasque
Mongolia	Ulaanbaatar	Asia	Mongolian
Montenegro	Podgorica	Europe	Montenegrin
Morocco	Rabat	Africa	Moroccan
Mozambique	Maputo	Africa	Mozambican
Myanmar (see Burma)			
Namibia	Windhoek	Africa	Namibian
Nauru	Yaren District	Oceania	Nauruan
Nepal	Kathmandu	Asia	Nepalese
Netherlands	Amsterdam; The Hague	Europe	Dutchman <i>or</i> Dutchwoman, <i>n.</i> ; Dutch, <i>adj.</i>
New Zealand	Wellington	Oceania	New Zealander, <i>n.</i> ; New Zealand, <i>adj.</i>
Nicaragua	Managua	North America	Nicaraguan
Niger	Niamey	Africa	Nigerien
Nigeria	Abuja	Africa	Nigerian
Norway	Oslo	Europe	Norwegian
Oman	Muscat	Asia	Omani
Pakistan	Islamabad	Asia	Pakistani
Palau	Melekeok	Oceania	Palauan
Panama	Panama	North America	Panamanian
Papua New Guinea	Port Moresby	Oceania	Papua New Guinean
Paraguay	Asunción	South America	Paraguayan
Peru	Lima	South America	Peruvian
Philippines	Manila	Asia	Filipino, <i>n.</i> ; Philippine, <i>adj.</i>
Poland	Warsaw	Europe	Pole, <i>n.</i> ; Polish, <i>adj.</i>
Portugal	Lisbon	Europe	Portuguese
Qatar	Doha	Asia	Qatari

<i>Country</i>	<i>Capital</i>	<i>Continent/Area</i>	<i>Nationality</i>
Romania	Bucharest	Europe	Romanian
Russia	Moscow	Europe & Asia	Russian
Rwanda	Kigali	Africa	Rwandan
Saint Kitts and Nevis	Basseterre	North America	Kittsian; Nevisian
Saint Lucia	Castries	North America	St. Lucian
Saint Vincent and the Grenadines	Kingstown	North America	St. Vincentian <i>or</i> Vincentian
San Marino	San Marino	Europe	Sammarinese
Sao Tome and Principe	Sao Tome	Africa	Sao Tomean
Saudi Arabia	Riyadh	Asia	Saudi <i>or</i> Saudi Arabian
Senegal	Dakar	Africa	Senegalese
Serbia	Belgrade	Europe	Serb, <i>n.</i> ; Serbian, <i>adj.</i>
Seychelles	Victoria	Indian Ocean	Seychellois, <i>n.</i> ; Seychelles, <i>adj.</i>
Sierra Leone	Freetown	Africa	Sierra Leonean
Singapore	Singapore	Asia	Singaporean, <i>n.</i> ; Singapore, <i>adj.</i>
Slovakia	Bratislava	Europe	Slovak
Slovenia	Ljubljana	Europe	Slovene, <i>n.</i> ; Slovenian, <i>adj.</i>
Solomon Islands	Honiara	Oceania	Solomon Islander
Somalia	Mogadishu	Africa	Somali
South Africa	Pretoria; Cape Town; Bloemfontein	Africa	South African
Spain	Madrid	Europe	Spanish
Sri Lanka	Colombo	Asia	Sri Lankan
Sudan	Khartoum	Africa	Sudanese
Suriname	Paramaribo	South America	Surinamer, <i>n.</i> ; Surinamese, <i>adj.</i>
Swaziland	Mbabane	Africa	Swazi
Sweden	Stockholm	Europe	Swede, <i>n.</i> ; Swedish, <i>adj.</i>
Switzerland	Bern	Europe	Swiss
Syria	Damascus	Asia	Syrian
Tajikistan	Dushanbe	Asia	Tajik
Tanzania	Dar es Salaam	Africa	Tanzanian
Thailand	Bangkok	Asia	Thai
Togo	Lome	Africa	Togolese
Tonga	Nuku'alofa	Oceania	Tongan

<i>Country</i>	<i>Capital</i>	<i>Continent/Area</i>	<i>Nationality</i>
Trinidad and Tobago	Port-of-Spain	South America	Trinidadian; Tobagonian
Tunisia	Tunis	Africa	Tunisian
Turkey	Ankara	Asia & Europe	Turk, <i>n.</i> ; Turkish, <i>adj.</i>
Turkmenistan	Ashgabat	Asia	Turkmen
Tuvalu	Funafuti	Oceania	Tuvaluan
Uganda	Kampala	Africa	Ugandan
Ukraine	Kiev	Europe	Ukrainian
United Arab Emirates	Abu Dhabi	Africa	Emirian
United Kingdom	London	Europe	Briton, <i>n.</i> ; British, <i>collective pl. & adj.</i>
United States	Washington, DC	North America	American
Uruguay	Montevideo	South America	Uruguayan
Uzbekistan	Tashkent	Asia	Uzbek
Vanuatu	Port-Vila	Oceania	Ni-Vanuatu
Venezuela	Caracas	South America	Venezuelan
Vietnam	Hanoi	Asia	Vietnamese
Western Samoa	Apia	Oceania	Western Samoan
Yemen	Sanaa	Asia	Yemeni
Zambia	Lusaka	Africa	Zambian
Zimbabwe	Harare	Africa	Zimbabwean

Time Periods

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<i>Name</i>	<i>Period</i>
bicentennial	200 years
biennial	2 years
century	100 years
day	24 hours
decade	10 years
centennial	100 years
decennial	10 years
duodecennial	12 years
half-century	50 years
half-decade	5 years
half-millennium	500 years
hour	60 minutes
leap year	366 days
millennium	1,000 years
minute	60 seconds
month	28-31 days
novennial	9 years
octennial	8 years
olympiad	4 years
quadrennial	4 years
quadricentennial	400 years
quincennial	500 years
quindecennial	15 years
quinquennial	5 years
semicentennial	50 years
septennial	7 years
sesquicentennial	150 years
sexennial	6 years
tricennial	30 years
triennial	3 years
undecennial	11 years
vicennial	20 years
week	7 days
year	365 days
year	12 months
year	52 weeks

Wedding Anniversary Gifts

<i>Year</i>	<i>Traditional</i>	<i>Modern (alternative)</i>
1st	Paper	Clocks
2nd	Cotton	China
3rd	Leather	Crystal, Glass
4th	Flowers, Linen	Electrical appliances
5th	Wood	Silverware
6th	Iron	Wood
7th	Wool	Desk sets
8th	Bronze	Linen, Lace
9th	Pottery (china)	Leather
10th	Tin, Aluminum	Diamond, Jewelry
11th	Steel	Fashion, Jewelry, Accessories
12th	Silk	Pearls or Colored gems
13th	Lace	Textiles, Furs
14th	Ivory	Gold jewelry
15th	Crystal	Watches
20th	China	Platinum
25th	Silver	Silver
30th	Pearl	Diamond
35th	Coral	Jade
40th	Ruby	Ruby
45th	Sapphire	Sapphire
50th	Gold	Gold
55th	Emerald	Emerald
60th	Diamond	Diamond
75th	Diamond	Diamond