Numbers

Writing and saying numbers

Numbers over 20

• are written with a hyphen:

35 thirty-five 67 sixty-seven

Numbers over 100

329 three hundred and twenty-nine

- The **and** is pronounced /n/ and the stress is on the final number.
- In American English the and is sometimes left out.

Numbers over 1000

1100 one thousand, one hundred (also informal eleven hundred) 2500 two thousand, five hundred (also twenty-five hundred, especially in NAmE or informal)

- These informal forms are most common for whole hundreds between 1100 and 1900.
- A comma or (in BrE) a space is often used to divide large numbers into groups of 3 figures:
 - 33,423 or 33 423 (thirty-three thousand, four hundred and twenty-three)
 - 2,768,941 or 2 768 941 (two million, seven hundred and sixty-eight thousand, nine hundred and forty-one)

A or one?

130 a/one hundred and thirty
1000000 a/one million

- **one** is more formal and more precise and can be used for emphasis:
 - The total cost was one hundred and sixtythree pounds exactly.
 - It cost about a hundred and fifty quid.
- a can only be used at the beginning of a number:

1000 a/one thousand 2100 two thousand, one hundred two thousand a hundred

■ a is not usually used between 1100 and 1999:

1099 a/one thousand and ninety-nine
 1100 one thousand, one hundred
 1340 one thousand, three hundred and forty
 a thousand, three hundred and forty

Ordinal numbers

first 5th fifth 1st second ninth 2nd 9th 3rd third 12th twelfth 4th fourth 21st twenty-first etc.

Fractions

½ a/one half

⅓ a/one third

1/4 a/one quarter (also a/one fourth especially in NAmE)

(for emphasis use one instead of a)

1/12 one twelfth

1/16 one sixteenth

⅔ two thirds

34 three quarters (also three fourths especially in NAmE)

%10 nine tenths

More complex fractions

■ use over:

19/56 nineteen **over** fifty-six 31/₁₄₄ thirty-one **over** one four four

Whole numbers and fractions

■ link with and:

2½ two **and** a half

5% five and two thirds

one plus a fraction is followed by a plural noun;

11/2 pts one and a half pints

Fractions/Percentages and noun phrases

- use of:
 - a fifth of the women questioned
 - three quarters of the population
 - 75% of the population
- with half do not use a, and of can sometimes be omitted:
 - Half (of) the work is already finished.
- do not use of in expressions of measurement or quantity:
 - half a pint of milk
 - It takes me half an hour by bus.
- use **of** before pronouns:
 - We can't start—only half of us are here.

Fractions/Percentages and verbs

- If a fraction/percentage is used with an uncountable or a singular noun the verb is generally singular:
 - Fifty per cent of the land is cultivated.
 - Half (of) the land is cultivated.

- If the noun is singular but represents a group of people, the verb is singular in American English but in British English it may be singular or plural:
 - Three quarters/75 per cent of the workforce is/are against the strike.
- If the noun is plural, the verb is plural:
 - Two thirds/67 per cent of children play computer games.

Decimals

- write and say with a point (.) (not a comma)
- say each figure after the point separately:
 - 79.3 seventy-nine point three
 - 3.142 three point one four two
 - 0.67 (zero) point six seven (BrE also nought point six seven)

Mathematical expressions

- + plus
- minus
- × times/multiplied by
- divided by
- = equals/is
- % per cent (especially BrE) (NAmE usually percent)
- 3² three squared
- 5³ five cubed
- 6¹⁰ six to the power of ten
- √ square root of

The figure '0'

The figure **0** has several different names in English, although in American English *zero* is commonly used in all cases:

Zero

- used in precise scientific, medical and economic contexts and to talk about temperature:
 - It was ten degrees below zero last night.
 - zero inflation/growth/profit

Nought

- used in British English to talk about a number, age, etc:
 - A million is written with six noughts.
 - The car goes from nought to sixty in ten seconds.
 - clothes for children aged nought to six

'o' /əυ/

 used when saying a bank account number, phone number, etc.

Nil

- used to talk about the score in a team game, for example in football:
 - \bullet The final score was one nil. (1-0)
- used to mean 'nothing at all':
 - The doctors rated her chances as nil.

Phone numbers

- All numbers are said separately. 0 is pronounced /əu/
 - (01865) 556767 o one eight six five, five five six seven six seven (or double five six seven six seven)

Temperature

- The Celsius or Centigrade (°C) scale is officially used in the UK and for scientific purposes in the US:
 - · a high of thirty-five degrees Celsius
 - The normal temperature of the human body is 37°C.
- The Fahrenheit (°F) scale is used in all other contexts in the US and is also still sometimes used in the UK. The words 'degrees Fahrenheit/Centigrade/Celsius' are often omitted:
 - Temperatures soared to over a hundred. (100°F)
 - She's ill in bed with a temperature of a hundred and two. (102°F)

Money

In the UK

- 100 pence/p = 1 British pound (£1)
- It costs 90p/90 pence.
- when talking about an individual coin:
 - a twenty pence piece/a twenty p piece
- when talking about pounds and pence people often only say the numbers:
 - It only cost five ninety-nine. (£5.99)
- in informal British English:
 - £1 a quid
 - £5 five quid or a fiver
 - £10 ten quid or a tenner

In the US

1¢	one cent	a penny
5¢	five cents	a nickel
10¢	ten cents	a dime
25¢	twenty-five cents	a quarter
\$1.00	one dollar	a dollar hill

- in informal American English dollars are called bucks:
 - This shirt cost fifty bucks.

Writing and saying dates

British English

- 14 October 2021 or 14th October 2021 (14/10/21)
- Her birthday is on the ninth of December.
- Her birthday is on December the ninth.

American English

- October 14, 2021 (10/14/21)
- Her birthday is December 9th.

Years

1999	nineteen ninety-nine
1608	sixteen o eight (or, less commonly,
	nineteen hundred and ninety-nine
	and sixteen hundred and eight)
1700	seventeen hundred
2000	(the year) two thousand
2002	two thousand and two
2020	twenty twenty

AD 76/A.D. 76
AD seventy-six
76 CE/76 C.E.
seventy-six CE

(Both these expressions mean '76 years after the beginning of the Christian calendar'.)

1000 BC/1000 B.C. one thousand BC 1000 BCE/1000 B.C.E one thousand BCE

(Both these expressions mean '1000 years before the beginning of the Christian calendar'.)

Age

- when saying a person's age use only numbers:
 - Sue is 10 and Tom is 6.
 - She left home at 16.
- a man/woman/boy/girl, etc. of ...
 - They've got a girl of 3 and a boy of 5.
 - a young woman of 19
- in writing, in descriptions or to emphasize sb's age use ... **years old**:
 - She was 31 years old and a barrister by profession.
 - He is described as white, 5ft 10 ins tall and about 50 years old.
 - You're 40 years old—stop behaving like a teenager!
- ... years old is also used for things:
 - The monument is 120 years old.
- You can also say a ... year-old/month-old/ week-old. etc.:
 - Youth training is available to all 16-year-olds.
 - a 10-week-old baby
 - a remarkable 1 000-year-old tomb

- Use ... years of age in formal or written contexts:
 - Not applicable to persons under eighteen years of age
- Use the ... age group to talk about people between certain ages:
 - He took first prize in the 10-16 age group.
- To give the approximate age of a person:

13-19 in his/her teens

20-29 in his/her twenties

30-33 in his/her early thirties

34-36 in his/her mid-thirties

37-39 in his/her late thirties

- To refer to a particular event you can use at/by/before, etc. the age of ...
 - Most smokers start smoking cigarettes before the age of 16.

Numbers in time

There is often more than one way of telling the time:

Half hours

6:30 six thirty, half past six (also BrE informal half six)

Other times

5:45 five forty-five	•
	(NAmE also (a) quarter of six)
2:15 two fifteen	(a) quarter past two
	(NAmE also (a) quarter
	after two)
1:10 one ten	ten past one
	(NAmE also ten after one)
3:05 three o five	five past three
v	(NAmE also five after three)
1:55 one fifty-five	five to two (especially BrE)
	(NAmE also five of two)

with 5, 10, 20 and 25 the word minutes is not necessary, but it is used with other numbers:

10.25 twenty-five past/after ten 10.17 seventeen **minutes** past/after ten

- use o'clock only for whole hours:
 - It's three o'clock.
- If it is necessary to specify the time of day use in the morning, in the afternoon, in the evening or at night.
- in more formal contexts use:
 - a.m. = in the morning or after midnightp.m. = in the afternoon, in the evening or before midnight
 - He gets up at 4 a.m. to deliver the mail.

Do not use o'clock with a.m. or p.m.:

• He gets up at 4 o'clock a.m. He gets up at 4 o'clock in the morning.

Twenty-four hour clock

 used for military purposes and in some other particular contexts, for example on train timetables in Britain:

13:52 *thirteen fifty-two* (1:52 p.m.) 22:30 *twenty-two thirty* (10:30 p.m.) for military purposes whole hours are said as hundred hours:

0400 (o) four hundred hours (4 a.m.) 2400 twenty four hundred hours (midnight)

Expressing time

When referring to days, weeks, etc. in the past, present and future the following expressions are used, speaking from a point of view in the present:

	past	present	future
morning	yesterday morning	this morning	tomorrow morning
afternoon	yesterday afternoon	this afternoon	tomorrow afternoon
evening	yesterday evening	this evening	tomorrow evening
night	last night	tonight	tomorrow night
day	yesterday	today	tomorrow
week	last week	this week	next week
month	last month	this month	next month
year	last year	this year	next year

• To talk about a time further back in the past or further forward in the future use:

pastfuturethe day before yesterdaythe day after tomorrowthe week/month/year before lastthe week/month/year after nexttwo days/weeks, etc. agoin two days/weeks, etc. time

- To talk about sth that happens regularly use expressions with 'every'
 - He has to work every third weekend.
 - I wash my hair every other day (= every second day).
- In British English a period of two weeks is a **fortnight**.
 - I've got a fortnight's holiday in Spain.

Prepositions of time

in (the)

parts of the day (not night) in the morning(s), in the evening(s), etc.

months in February seasons in (the) summer years in 1995 decades in the 1920s

centuries in the twentieth century

on (the)

day of the week on Saturdays

dates on (the) 20th (of) May (NAmE also on May 20th)

particular days on Good Friday on New Year's Day on my birthday on the following day

> weekends on the weekend (especially NAmE) on a weekend (BrE, informal)

at (the)

clock time at 5 o'clock

at 7.45 p.m.
night at night

holiday periods at Christmas at the weekend (BrE)