



Basic numbers in our life

$$\begin{array}{c} 5 \div 2 \quad 3/4 \\ 14^8 \quad \sqrt{9} \\ 3.14 \quad 300,000 \end{array}$$



NUMBERS

6

six

28

twenty eight

100

one hundred

538

five hundred (and) thirty-eight

1,000

one thousand

1,300

one thousand (and) three hundred

6,035

six thousand thirty five

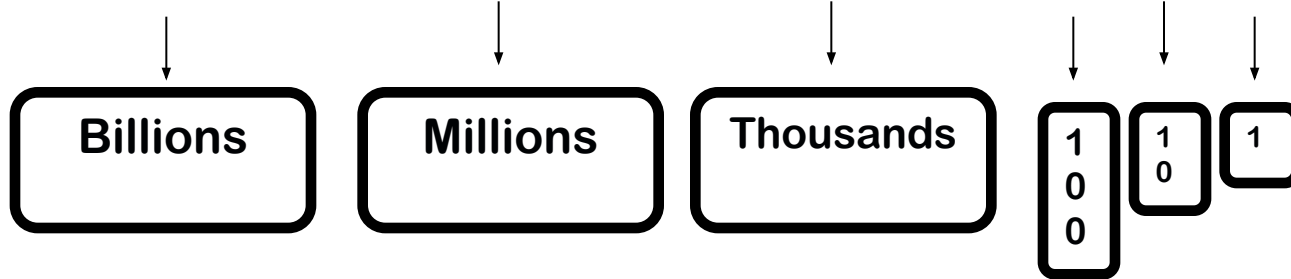
8,567

eight thousand five hundred sixty-seven



LARGE NUMBERS

000,000,000,000





LARGE NUMBERS

17,186	456,235,230
450,504	2,256,416,862
2,544,607	56,235,789,152
83,940,504	320,152,685,416



YEAR

Read a year in two parts. In the case of years ending in "00", we say the second part in "hundred" and it applies before 2000.

1978 nineteen seventy-eight

1706 seventeen hundred and six (or 'seventeen oh six')

1900 nineteen hundred



YEAR

Read a year in two parts. In the case of years ending in "00", we say the second part in "hundred" and it applies before 2000.

1901 nineteen oh one or nineteen hundred and one

2009 two thousand and nine (AmE: two thousand nine).

2000 two thousand

2010 two thousand ten (would be **twenty ten**)



TELEPHONE NUMBER

520-447-9821
652-452-6980
230-773-5291
980-523-9102

When the number repeats **77**
(AmE: **seven seven**)
(BrE: **double seven**)



TELEPHONE NUMBER

1 455 635 0403
0802 555 768 99
0802 214 036 65
7787 896 908 98
45 786 789 45
1 455 008 5471

Your phone number ???

+7 915 682 41 66



MATHEMATICAL SYMBOLS

+	plus
-	minus
±	plus or minus
x	multiplied by
/	over; divided by
÷	divided
=	equals
≈	approximately, similar



FRACTIONS

$\frac{1}{2}$ one half

$\frac{1}{3}$ one third

$\frac{1}{4}$ one quarter [= one fourth]

$\frac{1}{5}$ one fifth

$-\frac{1}{17}$ minus one seventeenth



FRACTIONS

$\frac{3}{8}$ three eighths

$\frac{26}{9}$ twenty-six ninths

$-\frac{5}{34}$ minus five thirty-fourths

$2\frac{3}{7}$ two and three sevenths



DECIMAL NUMBER

3.42

three **point** four two

25.084

twenty-five **point** oh eight four

0.62

zero **point** six two/ nought **point** six two (BrE)



EXPONENTIATIONS; ROOTS

5^2 five squared

5^3 five cubed

5^4 five to the (power of) four

5^{-1} five to the minus one

5^{-2} five to the minus two

$\sqrt{3}$ the square root of three

$\sqrt[3]{64}$ the cube root of sixty four

$\sqrt[5]{32}$ the fifth root of thirty two



PRACTICE

$$140 + 15 = 145$$

$$13 - 3 = 10$$

$$2 \times 4 = 8$$

$$100 : 2 = 50$$

$$2,080 - 40 = 2,040$$

$$1,674 : 2 = 837$$

$$16,763 : 2 = 8381.5$$

PRACTICE

20.8

206,789

5.8

5.678

$$\sqrt[n]{t}$$

$$\sqrt{t}$$

$$\sqrt[3]{t}$$