**NUMBERS**

One of the most frequent problems is pronouncing numbers in an understandable way. Even native speakers sometimes double check if a customer said sixteen or sixty. Big difference if you get the order wrong!

|  |  |  |  |
| --- | --- | --- | --- |
| 13141516171819 | Thir-TEENFour-TEENFif-TEENSix-TEENSeven-TEENEight-TEENNine-TEEN | THIR-tyFOUR-tyFIF-tySIX-tySEV-en-tyEIGHT-tyNINE-ty | 30405060708090 |

|  |  |  |  |
| --- | --- | --- | --- |
| **NUMBER** | **SPOKEN** | **NUMBER** | **SPOKEN** |
| 12345678910 | OneTwoThreeFourFiveSixSevenEightNineTen | 1112132021301001011101000 | ElevenTwelveThirteenTwentyTwenty oneThirty\*One hundredOne hundred and oneOne hundred and ten\*One thousand |

**ORDINAL**

|  |  |  |  |
| --- | --- | --- | --- |
| NUMBER | SPOKEN | NUMBER | SPOKEN |
| 1st2nd3rd4th5th6th7th8th9th10th11th12th13th15th16th17th18th19th20th | FirstSecondThirdFourthFifthSixthSeventhEighthNinthTenthEleventhTwelfthThirteenthFifteenthSixteenthSeventeenthEighteenthNineteenthTwentieth  | 21st22nd23rd24th25th…30th31st32nd…50th60th100th101st102nd103rd…1000th | Twenty-firstTwenty-secondTwenty-thirdTwenty-fourthTwenty-fifthThirtiethThirty-firstThirty-secondFiftiethSixtiethOne hundredthOne hundred and firstOne hundred and secondOne hundred and thirdOne thousandth |

**MONEY**

|  |  |  |
| --- | --- | --- |
| AMOUNT | SPOKEN AS | OR |
| $65.50 | Sixty-five fifty | Sixty five dollars and fifty cents |
| €8.88 | Eight eighty-eight | Eight euros eighty-eight cents |
| ¥2,005 | Two thousand and five | Two thousand and five yen |

**DATE**

|  |  |  |  |
| --- | --- | --- | --- |
| DATE | SPOKEN | DATE | SPOKEN |
| January 1January 2February 14March 8April 6 | January – firstJanuary – secondJanuary – fourteenthMarch – eighthApril – 6th | May 10August 17December 25October 21September 30 | May – tenthAugust – seventeenthDecember – twenty fifthOctober – twenty firstSeptember - thirtieth |

**YEARS**

|  |  |
| --- | --- |
| YEAR | SPOKEN |
| 2005  | Two-thousand and five |
| 1991 | Nineteen ninety-one |
| 2014 | Twenty – fourteen |
| 2055 | Twenty – fifty five |

1. 1 January 1996 🡪 The first of January, nineteen – ninety six
2. January 1, 1996 🡪 January – first, nineteen – ninety six

**BIG NUMBERS**

|  |  |
| --- | --- |
| NUMBER | SPOKEN |
| Number 1,991 | \*One thousand, nine hundred and ninety one |
| Number 2,014 | Two thousand and fourteen |
| Number 1,356,653 | \*One million, three hundred and fifty six thousand, six hundred and fifty three |

\*) We can subtitute “**one**” by “**a**”. So we can say “*a thousand*” instead of “*one thousand*”

**LITTLE NUMBERS: Fractions**

Fractions are usually spoken as ordinal numbers:

|  |  |  |
| --- | --- | --- |
| NUMBER | SPOKEN | VARIANT |
| $$\frac{1}{3}$$ | One third | A third |
| $$\frac{1}{5}$$ | One fifth | A fifth |
| $$\frac{2}{3}$$ | Two thirds |  |
| $$\frac{3}{10}$$ | Three tenths |  |
| $$3\frac{2}{5}$$ | Three and two fifths |  |

*Exeptions and Variants*

|  |  |  |
| --- | --- | --- |
| NUMBER | SPOKEN | VARIANT |
| ½ | A half | One half |
| ¼ | A quarter | One fourth |
| ¾ | Three quarters | Three fourths |
| 2¼ | Two and a quarter | Two and one fourth |
| 3½ | Three and a half |  |
| 5¾ | Five and three quarters | Five and three fourths |

**DECIMAL and PERSENTAGE**

|  |  |  |  |
| --- | --- | --- | --- |
| **NUMBER** | **SPOKEN** | **NUMBER** | **SPOKEN** |
| 50%65%77%99%100% | Fifty percentSixty five percentSevent seven percentNinety nine percentOne hundred percent | 0.31.52.33.054.910.005 | Zero point threeOne point fiveTwo point threeThree point zero fiveFour point nineTen point double oh five |

\*) We can subtitute “zero” by “oh”, except before decimal.

**MATHEMATICAL EQUATIONS**

|  |  |
| --- | --- |
| EQUATION | SPOKEN |
| +-×÷=><X2X3X10$\sqrt{}$ UATIONICdecimal.ve, nineteen - ninety h:d, six hundred and fifty three | Plus, andMinus, negativeTimes, Multiplied byDivided byEquals, isGreater thanLess thanSquaredCubedTo the power of tenth |

Asking:

1. How much is 1 plus 2?
2. What is 1 plus 2? (more common)

|  |  |
| --- | --- |
| EQUATION | SPOKEN |
| 1 + 2 = 3 | One plus two equals threeOne and two is three |
| 8 ÷ 2 = 4 | Eight divided by two is four |
| 2 × 3 = 6 | Two times three is sixTwo multiplied by three is six |
| 5 > 2 | Five is greater than two |
| 2 < 5 | Two is less than five |
| 122 = 144 | 12 squared is 144 |
| 33 = 27 | 3 cubed is 27 |
| 210 = 1,024 | 2 to the power of 10th is 1,024 |

**TASK**

1. **Date**
2. Tanggal lahir anda =
3. 11 Feb 2008 =
4. 21 March 2010 =
5. Aug 24, 2009 =
6. Sept 30, 1999 =
7. **Number**
	1. 250 =
	2. 1,250 =
	3. 27,895 =
	4. 760,987 =
8. **Mathematic and Fraction**
	1. 1 + 5 =
	2. 5 – 3 =
	3. 4 × 2 =
	4. 10 ÷ 5 =
	5. 33 =
	6. $\frac{2}{5}$ =
9. **Decimal and Persentage**
	1. 10%
	2. 35%
	3. 7.5
	4. 4.05
	5. 99.99