

NUMBERS

Write the following in words : example: 238 → two hundred and thirty-eight

1. 9,850: **nine thousand two hundred and fifty**
2. $4\frac{1}{2}$: **four and a half**
3. 2,380,403: **two million , three hundred and eighty thousand four hundred and three**
4. 0.07 : **(zero) point zero seven**
5. $3\frac{1}{4}$ **three and a quarter**
6. \$10.50: **ten dollars fifty cents**
7. \$ $\frac{1}{2}$ bn : **half a billion dollars**
8. 2 June 2008 **the second of June , two thousand and eight**
9. 076 56 88 54 30 ...” **O” seven six five six double eight five four three “O**
10. -12° **minus twelve degrees**
11. July 1, at 3.30 pm **the first of July, three thirty PM**
12. 2 769 425... **two million seven hundred and sixty-nine thousand four hundred and twenty-five**
13. $3^2=9$... **three squared equals (=is) nine**
14. $\sqrt{16}=4$... **the square root of sixteen is four**

Time :write time both ways: normal and digital

Example 14:25= twenty-five past two or fourteen twenty five

- 08:30 **half past eight or eight thirty**
- 09:45 **a quarter to ten or nine forty-five**
- 13:58: **two to two or thirteen fifty-eight**
- 04:50: **ten to five or four fifty**
- 16:35 ... **thirty-five past four or sixteen thirty-five**
- 18:15: **a quarter past six or eighteen fifteen**

Correct the mistakes in the sentences.

1. We landed at Heathrow at six **forty** am.
2. I got fourteen **out of** forty in my test this morning.
3. I was born **on** the second of February.
4. There were over two **thousand** people at the concert.
5. My phone number is **five double six “O” three “O” nine**

Quiz time!

1. Name the first four odd numbers: **1,3,5,7**
2. Name the first four even numbers: **0,2,4,6**
3. Name the first four prime numbers: **1,2,3,5**
4. What is the definition of a prime number? **A number which can only be divided by one or itself**
5. How do you read this formula and what does it represent? : $e=mc^2$? **E equals mc squared. It is the law of relativity (discovered by Albert Einstein)represents the energy held in an object as a ratio to its mass and speed**

The current world population is roughly **seven point eight billion**

The number of people who died today is roughly **eighty-one thousand**

The number of babies born today is roughly **one hundred and ninety three thousand**

The number of computers produced this year is roughly **two hundred and nineteen point three million**

The number of cellular phones sold today is roughly **three thousand**

The number of computers produced this year is roughly **two hundred and nineteen point three million**

The money spent on video games today is roughly **one hundred and fifty million dollars**

The number of internet users in the world is roughly **four point seven billion**

The number of Google searches today is roughly **three point eight billion**

The number of obese people in the world is roughly **seven hundred and seventy million**

The number of people with no access to water in the world is **roughly seven hundred and ninety-six**

The money spent on illegal drugs this year is roughly **three hundred and sixty trillion** dollars

The number of Coronavirus global cases today is roughly **fifty-nine million**

The country in the world with the most cases is The U.S with roughly **twelve point three million**

The number of deaths in the US is roughly **two hundred fifty thousand**

The number of deaths in France is roughly **fifty thousand (by the time you read this document.....)**

The number of deaths in the UK is roughly **fifty three thousand**

The number of deaths in New Zealand is exactly **twenty-five**

The number of deaths in Australia is roughly one **thousand**

The number of deaths in Sweden is roughly **six thousand**

Match the following numbers to a description on the right

a) $\frac{1}{4}$	A fraction
b) 0.25	A decimal
c) 3-0	A score in football
d) 40-15	A score in tennis
e) 0171 491 2598	A telephone number
f) 30/6/2021	A date
g) 1m65cm	A height
h) 85kg	A weight
i) 78%	A percentage
j) 32°C	A temperature
k) 85mph	A price
l) \approx 14.05	A speed

Write Dates: British and American ways

Example 5/12/1912= The twenty-fifth of December nineteen twelve or the twelfth of May nineteen twelve

08/06//1940: the eighth of June nineteen forty or the sixth of August nineteen forty

9/11/2001: the ninth of November twenty oh one or the eleventh of September two thousand one

11/03/1963: the eleventh of March nineteen sixty-three or the third of November nineteen sixty three

Use the document “Britain in numbers “ and write questions you would ask to get these answers:

Example: 50 million people died if the Spanish flu in 1918:

How many people died of the Spanish flu in 1918?

An average of 68 \pounds : **How much do British citizens spend on video games on average?**

Northern Ireland **Which part of the U.K has the highest rate of dental decay ?**

Spain **Which country was chosen as their favorite destination ?**

Ghosts What does 48 percent of the population believe in?

Double glazing What do 18.5% of households have? What are 18.5 % homes equipped with?

182 million How many cups of tea are consumed each day by 77% percent of the population?

Alien abductions What does 15% of the population believe to be possible?

27 million How many people read at least one national newspaper a day?

Tyne and wear What part of the UK has the highest number of households below \$8,098 in annual income?