



# **NUMBERS**

**Mr. Blore**

**10th form Science-Technology Translation**

# CARDINAL AND ORDINAL NUMBERS

- What is the difference?



# CARDINAL AND ORDINAL NUMBERS

- Cardinal numbers are used in counting and answer the question “how many?”
  - 245
  - 7,068
  - 5,673,000
  - 143,564,729
  - 6%
- Cardinal numbers are used to designate apartment, houses, buses, pages, chapters and routes.
  - They live in 27 Oxford street, Apartment 5.
  - I go to school on bus 44.



# CARDINAL AND ORDINAL NUMBERS

- Ordinal numbers are used in indicating order and answer the question “which?”
- 1,2,3...
- 11,12,13...
- Remember the use of definite articles



# FRACTIONS

- How do we read fractions?



# FRACTIONS

- How would you read...
- $\frac{1}{4}$
- $\frac{2}{3}$
- $\frac{5}{8}$
- $5\frac{3}{4}$
- $27\frac{1}{2}$



# USE OF COMMAS IN NUMBERS

- Commas are used when we want to express the quantity of something:
  - 3,348 people attended the seminar last week.
  - Each year the city is responsible for over 90,000 tons of waste.
  - There are over 1,200 different species of bats in the world.
- Commas are not used in numbers which identify something:
  - Don lived at 18325 Magnolia Street.
  - Please quote reference 6812-4478



# USE OF A DOT OR DECIMAL POINTS

- In English we use dots or full stops in decimals to signify something below the denomination of 1.
  - 0.6
  - 0.25%
  - 1.95
  - \$1.99
  - 0.128
  - 0.0007





# HYPHEN -

- A hyphen (-) is used when we spell numbers from 21 to 99 out in words.
  - Twenty-one
  - Ninety-nine
- It is also used when we spell fractions out in words.
  - Two-thirds
  - One-half
  - Three-quarters



# TELEPHONE NUMBERS

- We use cardinal numbers
  - (954) 319-7254
  - 1-800-528-4800
  - 911 (US), 999 (UK), 000 (AUS)



# READING DATES

- Ordinal numbers are used in days but not years
- How do you read...
  - 2006
  - 10.05.1988
  - 12/25/2011
  - 11 November 1918

