DATA

Binary and data

0 or 1

Bit

A single 0 or 1. The smallest unit of data.

8 bits

Byte

A group of 8 bits.

base 2

Binary

Base 2. Uses only the digits 0 and 1.

base 10

Denary

Base 10. The number system we use every day.

base 16

Hexadecimal

Base 16. Digits 0-9, then A-F, where F = 15.

1011 = 11

Binary to denary

8 + 0 + 2 + 1. Add the place values that hold a 1.

postertemplate.co.uk