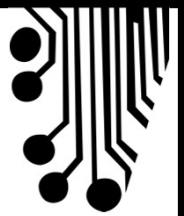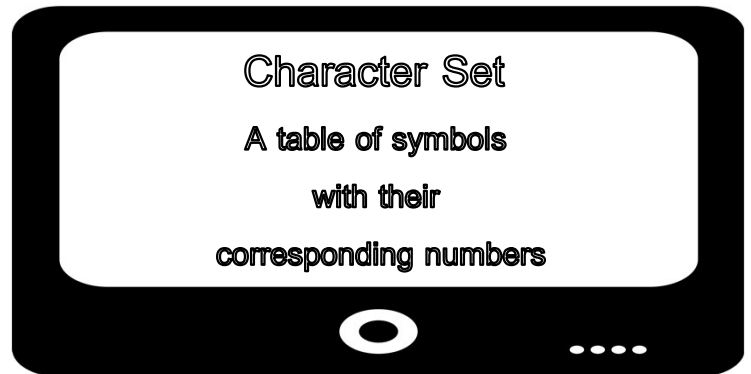# CHARACTERS

Computers can only represent numbers, so a system was needed to use letters & symbols

Character Set

A table of symbols

with their

corresponding numbers

ASCII

ASCII is limited to just the Roman alphabet

You may be asked about the size of ASCII data in the exam in terms of bits & bytes

UNICODE

Unicode has enough space to represent all known alphabets!

USE OF CHARACTERS

Most software will use Unicode as ASCII restricts the use of special characters. However! Unicode requires much more memory.