

True/False?

Everything stored by a
computer has to become a
number

True/False?

Computers use binary numbers to store data

True/False?

The two things computers
store are data and
information

True/False?

Everything you type on a
keyboard has to become a
number

True/False?

Text messages are
transferred as numbers

ASCII code

073 032 108 105

107 101 032 115

111 117 112 033

Text Representation

All **data** stored in a computer is stored as binary numbers.

This means that writing (text) has to be stored as numbers. A different number **represents** each key on a keyboard.

Two ways to do this are **ASCII code** and **Unicode**.