

Chapter 12.3

Question 1

What is the most common Unicode encoding when moving data between systems?

- ☐ UTF-64
 - ☒ UTF-8
 - ☐ UTF-32
 - ☐ UTF-16
 - ☐ UTF-128
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Question 2

What is the decimal (Base-10) numeric value for the upper case letter "G" in the ASCII character set?

- ☐ 256
 - ☐ 7
 - ☐ 17
 - ☐ 142
 - ☒ 71
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Question 3

What word does the following sequence of numbers represent in ASCII:

108, 105, 115, 116

- ☐ webs
 - ☐ first
 - ☐ dict
 - ☐ mist
 - ☒ list
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Question 4

How are strings stored internally in Python 3?

- ☐ EBCDIC
- ☐ bubble memory

- ☒ Unicode
 - ☐ UTF-16
 - ☐ inverted
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Question 5

When reading data across the network (i.e. from a URL) in Python 3, what method must be used to convert it to the internal format used by strings?

- ☒ decode()
 - ☐ split()
 - ☐ internal()
 - ☐ encode()
 - ☐ rstrip()
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