

7 A computer stores binary data.

(a) Tick (✓) **one** box only to identify the **largest** file size.

- 3300 kibibytes
- 0.3 megabytes
- 3 mebibytes
- 3300 kilobytes

[1]

(b) Subtract the denary number 10 from the denary number 100 using binary subtraction.

Show your working.

Working

.....

.....

.....

.....

.....

Answer

[3]

(c) Convert the hexadecimal number C0F into denary.

Show your working.

Working

.....

.....

Answer

[2]