

1 The size of a file can be measured using different units.

(a) Tick (✓) **one** box to show which of these is **not** a unit of measurement for a file.

- A

bit

☐
- B

bot

☐
- C

nibble

☐
- D

byte

☐

[1]

(b) The size of a file can be reduced by compressing it.

(i) Give **two** types of compression that can be used to reduce the size of a file.

- 1
- 2 [2]

(ii) Give **three** benefits of reducing the size of a file for storage and transmission.

- 1
.....
- 2
.....
- 3
..... [3]