

Q4

State the effects of increasing the sample rate of the recording.

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..... [2]

Q5

Quinn's current computer specification is shown in Fig. 4.

1.5 GHz Dual Core Processor 1GB RAM 100GB Hard Drive 64KB Cache Touchscreen Integrated camera and speakers 2 × USB 3.0 ports 2 × USB 2.0 ports Blu-ray drive 2GB Graphics Card

Fig. 4

(a) Describe the benefits of a dual core processor over a single core processor.

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..... [2]

Q6

Quinn is considering upgrading the RAM.

(i) Describe **two** differences between RAM and ROM.

Difference 1

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Difference 2

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[4]