

A coffee company has coffee shops located across the country. Each shop has its own Local Area Network (LAN). The company wants to connect the shops in a Wide Area Network (WAN).

(a) (i) Describe **two** characteristics of a LAN.

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2 [2]

(ii) Describe **two** characteristics of a WAN.

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2 [2]

(b) Describe **one** piece of hardware that each shop will need to connect their LAN to the company's WAN.

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..... [2]