

Answer **all** the questions.

1 Zoe is organising a LAN-party. Her friends will each bring a computer to the party so that they can play games against each other.

(a) Describe what is meant by a Local Area Network (LAN).

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..... [2]

(b) Zoe plans to use the star topology in the LAN.

Describe the star topology.

You may use a diagram.

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..... [2]

(c) State **two other** topologies that can be used when creating a LAN.

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2 [2]