Name:

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| **C** | **Network types** | |
| **12** | | Network architecture where clients connect to a server |
| **13** | | Network architecture where all nodes can act as clients and servers |
| **MAN** | 14 | |
| **PAN** | 15 | |

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| **D** | **Network hardware** | |
| **7** | | A device which receives signals and rebroadcasts it to all connected nodes |
| **8** | | A device which listens for a signal and then resends it on to help reduce data collisions |
| **9** | | A device which connects networks together, and also splits data into packets, and forwards packets onward |
| **10** | | A computer which provides services for the rest of the network |
| **11** | | A device which receives data and sends it only to the intended destination |

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| **C** | **Network media vocab** | |
| **1** | | Common types of UTP |
| **2** | | Single copper wire surrounded by a metallic mesh for shielding |
| **3** | | Glass or plastic cable where data is transmitted as light |
| **4** | | Anything which goes around a data carrying wire to absorb interference |
| **5** | | A type of copper wire which is often used for wired networks |
| **6** | | Without wires |

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| **D** | **Topologies** | |
| **24** | | Nodes are connected to a "backbone" which is also connected to servers and peripherals |
| **25** | | Nodes are all connected (directly or indirectly) without an intermediate server |
| **26** | | Every node is connected to every other node |
| **27** | | A mesh network where some nodes are not connected to each other |
| **Ring** | | **28** |
| **Star** | | **29** |

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| **B** | **Network specific vocab** | | | |
| **Client** | | | A computer or software which  **16** | |
| **Server** | | | A computer which provides  **17** | |
| **Link** | | | **18** | |
| **Node** | | | **19** | |
| **Local Area Network (LAN)** | | | A network where all nodes are on a  **20** | |
| **Protocol** | | **21**  which must be followed by all parties involved in transferring data over a network | | |
| **22** | | | | Getting data to its destination |
| **23** | | | | The way a network is arranged |

Networks: Basics and Network Hardware Quiz