

6.3_B

equipment

link

function

radio

location

incoming

outgoing

Complete the summary with words from Exercise A.

A network needs different hardware _____ to _____ properly. Network adapters, which can be physical or _____, connect computers to a network. Hubs or switches can be used to join computers. Hubs send data to all computers, but switches can send data to a specific _____, which reduces network traffic. Routers can _____ different networks together and they are an important part of how data is transferred on the internet. Gateways can link networks using different protocols and enable them to exchange data. Finally, firewalls are devices which can filter _____ and _____ data using a set of rules.

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Answers 1

A network needs different hardware _____ equipment _____ to _____ function _____ properly. Network adapters, which can be physical or _____ radio _____, connect computers to a network. Hubs or switches can be used to join computers. Hubs send data to all computers, but switches can send data to a specific _____ location _____, which reduces network traffic. Routers can _____ link _____ different networks together and they are an important part of how data is transferred on the internet. Gateways can link networks using different protocols and enable them to exchange data. Finally, firewalls are devices which can filter _____ incoming _____ and _____ outgoing _____ data using a set of rules.

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Answers 2

A network needs different hardware _____ devices _____ to _____ work _____ properly. Network adapters, which can be physical or _____ wireless _____, connect computers to a network. Hubs or switches can be used to join computers. Hubs send data to all computers, but switches can send data to a specific _____ address _____, which reduces network traffic. Routers can _____ join _____ different networks together and they are an important part of how data is transferred on the internet. Gateways can link networks using different protocols and enable them to exchange data. Finally, firewalls are devices which can filter _____ inbound _____ and _____ outbound _____ data using a set of rules.