

## Networks

The medium is

- : r1 The physical environment through which network communication takes place
- : r2 a device that ensures the computer is connected to a network
- : r3 active network element connecting its individual parts
- : r4 formal language defining the way of communication

: r1 ok

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The device, which is responsible for signal transmission over long distances is called:

- : r1 repeater
- : r2 port
- : r3 medium
- : r4 switch

: r1 ok

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A fixed data package that is sent by the network is called

- : r1 packet
- : r2 medium
- : r3 port
- : r4 protocol

: r1 ok

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A network covering a vast area is called an acronym

- : r1 WAN
- : r2 MAN
- : r3 LAN
- : r4 PAN

: r1 ok

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The term "Mesh" network topology, where individual computers are connected

- : r1 random
- : r2 in circle
- : r3 in tree
- : r4 to one central point through which they communicate

: r1 ok

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The FTP function indicates

- : r1 file transfer
- : r2 system of computer names for easier remembering
- : r3 fast and instant transfer of relationships
- : r4 sending messages over SMTP

: r1 ok

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Presentation layer

: r1 controls the formatting of data transmissions

: r2 provides processes controlling data transmission, transmission error handling, and transmission logging

: r3 provides functions for establishing appropriate connections

: r4 includes processes that detect data-level errors during data transfer

: r1 ok

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Active attacks do not include:

: r1 traffic monitoring

: r2 data modification

: r3 creating false data

: r4 delete messages

: r1 ok

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Technologies that can detect positioning accuracy up to one meter are called

: r1 geolocation

: r2 IP addresses

: r3 Identification technology

: r4 cookies

: r1 ok

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Orbot belongs to

: r1 privacy-friendly technology

: r2 identification technology

: r3 geolocation technology

: r4 behavioral technology

: r1 ok

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A program that uses the Internet to send data from a computer without the user's knowledge is known as:

: r1 spyware

: r2 dialer

: r3 adware

: r4 Phishing

: r1 ok

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The URL based on the location of the current document, omitting some parts of the address, is called:

: r1 relative URL

: r2 absolute URL

: r3 cool URL  
: r4 user-friendly URL  
: r1 ok  
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VLANs are not broken down by:

: r1 network range  
: r2 ports  
: r3 network protocol  
: r4 group IP broadcast  
: r1 ok  
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WMAN's

: r1 a type of wireless network connecting multiple wireless local area networks  
: r2 network covering large areas  
: r3 stands for wireless security  
: r4 IEEE 802.11 wireless network security  
: r1 ok  
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The highest layer of the ISO / OSI reference model is

: r1 application layer  
: r2 relational layer  
: r3 presentation layer  
: r4 transport layer  
: r1 ok  
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The layer ensuring connection of data is referred to as:

: r1 link layer  
: r2 physical layer  
: r3 network layer  
: r4 application layer  
: r1 ok  
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Establishing, maintaining and deleting sessions is a task performed by

: r1 session layer  
: r2 presentation layer  
: r3 transport layer  
: r4 application layer  
: r1 ok  
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A separate entity capable of performing the processing and transmission of information is referred to as:

: r1 system

: r2 frame  
: r3 network architecture  
: r4 transport layer  
: r1 ok  
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FTAM is a program

: r1 providing remote file management  
: r2 providing network monitoring and management  
: r3 provides terminal emulation and remote connection  
: r4 specifying protocols and functions for messaging and e-mail  
: r1 ok  
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What is multicast?

: r1 packet providing services to selected group of users  
: r2 packet having one particular recipient expressed by the network address  
: r3 packet for all network users  
: r4 packet using group address  
: r1 ok