

TASKS 10A

Task 1. Write derivatives of the given words and translate them.

<i>VERB</i>	<i>NOUN</i>	<i>ADJECTIVE</i>
	globe	
unite		
divide		
	digit	
inform		
connect		
apply		
-	beauty	

Task 2. Give the definition of the given abbreviations. Describe their function.

USA -

WWW -

USENET -

FTP -

PC -

LAN -

IETF -

RFC -

AL -

TL -

IL -

TCP/IP -

OSI -

Task 3. Fill in the spaces in the sentences with the prepositions given in brackets. Translate the text.

as, of (3), by(2), to, from

The Internet is a global system _____ interconnected computer networks that interchange data _____ packet switching using the standardized Internet Protocol Suite (TCP/IP). It is a

"network _____ networks" that consists _____ millions of private and public, academic, business, and government networks _____ local _____ global scope that are linked _____ copper wires, fiber-optic cables, wireless connections, and other technologies. The Internet carries various information resources and services, such _____ electronic mail, online chat, file transfer and file sharing, online gaming, and the inter-linked hypertext documents and other resources of the WWW.

Task 4. Translate the following attributive groups of words:

1. a single route -
2. a packet switching network -
3. confusing techno-jargon -
4. a collection of newsgroups -
5. a powerful mainframe computer -
6. multi-lateral commercial contracts -
7. a complex communications infrastructure -
8. the Internet Engineering Task Force -
9. standard-setting work groups -
10. Open Systems Interconnection -

Task 6. Find English equivalents of the following Ukrainian word groups in Text 10A:

1. охоплювати -
2. майже точно -
3. все, що можна відцифрувати -
4. зручно та ефективно -
5. швидко зростаюча сфера Інтернету -
6. створювати інформаційні сторінки -
7. опрацьовувати величезні масиви інформації -
8. ключове слово чи вираз -

9. шукати у мережі -
10. зберігати на великих комп'ютерах -
11. мати доступ з власного комп'ютера -
12. охоплювати будь-яку тему -
13. брати участь у обговоренні -
14. безкоштовно -
15. отримати доступ до потужного мейнфрейму -

Task 7. Put questions to the words underlined in the following sentences:

1. It was designed to survive a nuclear war.
2. The Internet began in the United States in 1969 as a military experiment.
3. This technology is called packet switching.
4. Computers talk to one another through a network that uses phone lines, cable, and fiber-optic lines.
5. The Internet can be divided into five broad areas.
6. Usenet is a collection of newsgroups covering any topic.
7. There are more than 10,000 newsgroups.
8. Telnet clients are available for virtually all platforms.
9. The layers correspond to the environment or scope in which their services operate.
10. This model is also known as TCP/IP model of networking.

