

## FINAL TEST KH II course (9-12 UN)

### II. Match the columns in order to complete the definitions.

1. A **gateway** is an interface...
2. A **bridge** is a hardware and software combination...
3. A **backbone** is a network transmission path...
4. A **router** is a special computer...
5. A **network** is a number of computers and peripherals...
6. A **LAN** is a network...
7. A **server** is a powerful computer...
8. A **client** is a network computer...
9. A **hub** is an electronic device...

A ( ) ...connecting computers over a small distance such as within a company.  
B ( ) ...directing messages when several networks are linked.  
C ( ) ...used for accessing a service on a server.  
D ( ) ...connecting all the data cabling in a network.  
E ( ) ...used to connect the same type of networks.  
F ( ) ...linked together.  
G ( ) ...enabling dissimilar networks to communicate.  
H ( ) ...handling major data traffic.  
I ( ) ...storing data shared by all the clients in the network.

### II. Complete the sentences by properly using the words given in brackets below. Two words are extra.

a)multiple; b)recalculated c)allows smooth; d)embraces; e)is made up of; f)layer; g)undamaged; h)checksum; i)packets; j) converted); k) networked computers; l) specifies;

1. A computer network \_\_\_\_\_ computers.
2. The \_\_\_\_\_ may be linked with the help of cables, telephone lines, radio waves, satellites, or infrared light beams.
3. Along with physically connecting computers and communication devices, a network system has the function of ... a cohesive architecture that \_\_\_\_\_ data transmission while using various equipment types.
4. A local-area network \_\_\_\_\_ a local territory.
5. The configuration of a network \_\_\_\_\_ its physical structure.
6. The message is \_\_\_\_\_ into bits by the application layer.
7. The data-link layer confirms the arrival of the packets, logs them in, and calculates the \_\_\_\_\_ for each packet.
8. The incoming \_\_\_\_\_ are recounted by the network layer for security and billing purposes.
9. The checksum is re-\_\_\_\_\_ by the transport layer which also reassembles the message segments.
10. The parts of the message are held by the session layer until the message is complete. Then it sends the message to the next \_\_\_\_\_.

### III. Insert the correct word into the gap. Each word can be used only once.

Programs, malware, to spread, "infected", code, antivirus software, infection, replicates, propagating, on the disk.

A computer virus is a type of 1. .... that, when executed, 2. .... itself by modifying other computer programs and inserting its own code into those 3. .... . If this replication succeeds, the affected areas are then said to be 4. .... . with a computer virus, a metaphor derived from biological viruses.

Computer viruses generally require a host program. The virus writes its own 5. .... into the host program. When the program runs, the written virus program is executed first, causing 6. .... and damage.

Virus writers use social engineering deceptions and exploit detailed knowledge of security vulnerabilities to initially infect systems and 7. .... the virus. Viruses use complex anti-detection/stealth strategies to evade 8. ....

The virus starts 9. ...., which is multiplying and replicating itself. The virus places a copy of itself into other programs or into certain system areas 10. .... The copy may not be identical to the propagating version. Each infected program will now contain a clone of the virus, which will itself enter a propagation phase.

#### **IV. Choose the right form of the word**

1. It is his dream ..... a pilot.  
A.becoming      B. become      C. to become      D. became
2. They don't allow ..... in the examination room.  
A.talking      B. talk      C. to talking      D. to talk
3. It's no use ..... the door. It's locked.  
A.to push      B. push      C. to pushing      D. pushing
4. We expect everyone .....to the meeting.  
A.coming      B. will come      C. come      D. to come
5. The driver was arrested for failing ..... an accident.  
A. of report      B. report      C. reporting      D. to report
6. Someone suggested ..... for a walk.  
A. go      B. going      C. of going      D. to go
7. It was too cold ..... outside.  
A. for the guests eating      B. for the guests to eat      C. that the guests should eat      D. that the guests eat
8. Did you congratulate Tessa ..... her exam?  
A. of passing      B. on passing      C. passing      D. to pass
9. I didn't like it in the city at first. But now ..... here.  
A. I got used to living      B. I'm used to living      C. I used to live      D. I used to living
10. As we walked past, we saw Nigel ..... his car.  
A in washing      B to wash      C wash      D washing

#### **V. Put questions to which the underlined words are answers.**

11. I dreamt about our old house in Cornwall.

12. George arrives late every day.

13. The Smiths have got three cars.

14. Tessa switched off the computer.

15. Anna went to the dance with Martin.

**VI. Write the correct question tag.**

16. You are Indian, .....?

17. Dogs like meat, .....?

18. Nobody saw them on Monday, .....?

19. I am clever, .....?

20. Let's go, .....?

21. Don't smoke, .....?

**V. Rewrite the sentence into an indirect question.**

22. How long does it take to London?

Do you happen to know . ....

23. How much does it cost?

Do you have any idea .....

24. Where is the train station?

Could you tell me .....

**VI. Choose the correct form.**

25. He had been working for more than 11 hours. He ..... be tired after such hard work.

- A. must
- B. need
- C. had better
- D. mustn't

26. Take an umbrella. It ..... rain later.

- A. need
- B. should
- C. must
- D. might

27. The weather is fantastic in California. It ..... be a lot fun to live there.

- A. has to
- B. must
- C. must to
- D. have to

28. Nancy ..... go to bed early; tomorrow is her day off.

- A. mustn't
- B. shouldn't
- C. doesn't have to

D. don't have to

**VII. Put the verbs in brackets into the correct form.**

29. When she ..... home, she ..... that her husband ..... for some time. (COME, SEE, DRINK)

30. .... the good news? – Stan and Margie ..... next month! – That's not new. – I have known about it for a few weeks. (YOU HEAR, GET MARRIED)

31. I wonder if he ..... my number. I ..... for him to call for the last two hours. (FORGET, EXPECT)