№3

Table A Table B

a. Big Blue IBM

b. Areal density The data capacity of a storage device measured in bits per square inch

c. Moore’s Law Prediction that the number of transistors that can be incorporated into a processor chip will double every 18 months

d. Superparamagnetism A phenomenon that threatens to make densely packed bits unstable in magnetic storage devices

e. Terabit One thousand gigabits

f. AFM Atomic force microscopy

g. Angstrom The approximate radius of an atom

№4

A. False

B. True

C. True

D. True

E. True

№5

1. To avoid losing data, you should back up your files regularly.

2. You can upgrade your PC by adding a new motherboard.

3. Delete some files to free up space on your hard disk.

4. Data is uploaded from regional PCs to the company's mainframe each night.

5. The operating system boots when you start up your computer.

6. She's taking a course to build up her knowledge of computing.

7. The computer checks the memory when it starts up.

8. He set up a website to advertise his travel company.

9. You can keep up with developments by reading PC magazines.

10. If you miss a class, you can study the handouts to catch up.

11. The image in a digital camera is built up from a red, green and blue image.