Get ready!

1 Before you read the passage, talk about these questions.

1 What kinds of computers are typical for personal use?

2 What kinds of computers are typical for business use?

Reading

2 Read the journal article. Then, choose the correct answers.
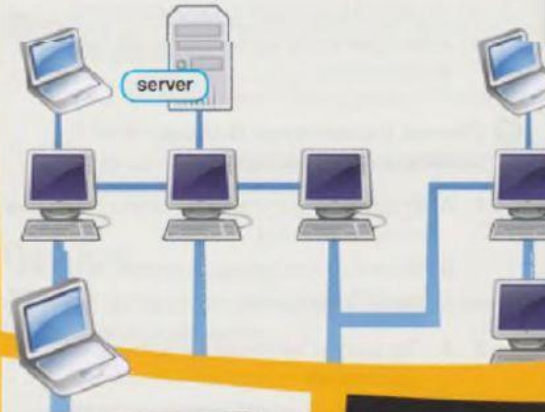
1 What is the main idea of the article?

A recommendations for computer purchases

B the challenges of today's software engineering industry

C the equipment that a computer company manufactures

D technology arising from advances in software development

2 According to the article, which of the following is NOT something that software engineers do?

A create programs for individual use on PCs

B develop complex software to run on government computing clusters

C connect many computers to large corporate servers

D increase the size of desktops for homes and businesses

3 What opinion does the article express about software engineering?

A It is expanding more quickly each year.

B It is responsible for improving many areas of people's lives.

C It is a good area in which to start a successful career.

D It is a subject that everyone should be educated about.

The Weekly Techie

LET'S FACE IT:
WE RELY ON SOFTWARE ENGINEERS

They create programs for our home **PCs**. They also develop advanced software for government **computing clusters**. They help us connect multiple **workstations** to massive corporate **servers**.

Home **computers** were a luxury just a short time ago. People felt lucky to have bulky **desktops** in homes and businesses. Now these computers are smaller and more powerful. Many people use **laptops** or **notebooks** instead. **Tablets** provide added mobility. And now people can install **embedded computers** just about anywhere.

This is all possible because of software engineers. The software development industry strives to make life easier. So from all of us at The Weekly Techie: thanks, software engineers!

server

tablet

embedded computer

desktop

laptop

Vocabulary

3 Match the words (1-5) with the definitions (A-E).

1 __ PC   3 __ laptop   5 __ workstation

2 __ tablet   4 __ desktop

A a very small computer that typically does not have a keyboard

B a hinged computer that is easy to transport

C a computer that is intended for personal use

D a powerful computer that processes advanced tasks

E a computer that is intended for use in one location

4 Read the sentences and choose the correct words.

1 The student carried a **desktop / notebook** to class every day.

2 The company connected all of its computers to the same **PC / server.**

3 Early **computers / laptops** were so large that they occupied entire rooms.

4 A **tablet / computing cluster** is more powerful than most other types of computers.

5 The company installed **embedded computers / workstations** in employees' cars.

5. There are many types of computers. Make a contribution of information on the Jamboard.

https://jamboard.google.com/d/1Wu389qWED3DCi2w9U_MN07Q0UWxME2H8_pi4qi7475U/edit?usp=sharing