

1. Составьте предложения с правильным порядком слов.

1. next / new / opens / the / week / library
2. do / always / dinner / I / homework / my / after
3. in / do / well / math / and / Eli / Max / always / tests
4. interesting / does / very / she / work
5. has / and / Isabel / eyes / blond / blue / hair
6. I / my / every / clean / week / bedroom
7. a / his / week / Johann / shoes / twice / polishes
8. just / the / terrible / film / was
9. lunch / never / weekdays / she / has / on
10. the cinema / he / going / is / to / not
11. do / about / know / not / much / this / I / problem
12. snowing / it / not / is
13. keys / can / anywhere / not / Jane / her / find

2. Напишите слова в правильном порядке, так чтобы получился вопрос.

1. a pink dress / Teresa / wearing / was?
2. borrow / can / umbrella / I / an / ?
3. is / Olga / a book / reading?
4. cleaning / dad / the car / is?
5. he / English / does / study?
6. money / who / this / gave / you ?
7. island / an / is Australia?

3. Задайте общий вопрос к следующим предложениям.

1. He enjoys fishing.
2. We are going to the movie tomorrow.

3. The lion is playing with his cub.
4. Bill Gates is a famous person.
5. This bus goes to the stadium.
6. You have brought something for us.

4. Напишите все возможные вопросы к предложениям.

1. They have two lectures on Monday.
2. He is speaking with his sister.
3. The students had an evening party yesterday.

Прочитайте и переведите текст. Выполните задания к тексту.

COMPUTERS IN SCIENCE

Computers are perhaps the most useful tools ever invented by mankind. In this, the era of computers, they are used to count our votes, figure our bank accounts, help plan new buildings and bridges, guide our astronauts through space and assist management in its everyday decisions.

The dynamic introduction of the computer has changed man's information needs entirely. Man has developed methods of compiling and analyzing large quantities of data with a minimum amount of human intervention. Technological advances in all fields have been dynamic and extensive. The methods of applying data processing systems to information needs are boundless. With each new application, data processing systems can be used to help man increase his productivity and advance civilization further. It's a giant step forward in man's utilization of science and knowledge as a means of progress.

What can computers do for the scientist? Now weather scientists are able to work out astronomical number of calculations for predicting weather changes. They are even working on a mathematic model of the world's weather that may one day enable us to make accurate weather forecasts a year or more ahead of time.

In medicine computers are helping researchers test drugs by extrapolating the information gained in limited trials, so that large scale tests will not only be safer, but will yield far more useful information. Computers are helping doctors make diagnoses by winnowing down the information a doctor has to go through to arrive at a valid conclusion.

Biochemists are using computers as a sort of mathematical microscope, in delving into the secret of the living cell; they have found a physical limit to the information they can obtain with their instruments. By using computers they have already obtained and are beginning to construct an accurate picture of the giant molecules that are the building blocks of all living things.

In astronomy, computers, of course, serve as computational workhorses, figuring out the exact positions and orbits of planets, stars and other heavenly bodies. With the growing importance of radio telescope, computers have been especially valuable in analyzing the patterns of signal received from outer space, separating the meaningful signals from the electronic roar of background "noise" that accompanies them.

Space technology would be almost unthinkable without the power of the computer. This is an area of science that requires the combined knowledge of all other sciences - physics, chemistry, thermodynamics, electronics, mathematics, even psychology. Only computers can bring this large amount of information under control to make it serve our efforts.

The achievements of computers in the fields of space exploration, weather reporting, medical, research and other areas of scientific study have been fantastic.

The tremendous storage capacities and rapid processing of data have produced the valuable information necessary for research in the unknown areas of science.

Scientific research has moved into the foreground of human activity. In both the pure and applied sciences, computers are being used to multiply man's thinking power - and to multiply the time he can spend thinking.

Ответьте на вопросы:

1. How is our era characterized in the text?
2. What are computers used for in everyday life?
3. How do computers help researchers in medicine?
4. What are biochemists using computers for?
5. What do computers serve in astronomy for?
6. Name the sciences where computers are very useful tools.

Верно ли высказывание:

I think so. Yes, it's really so. I'm afraid, it's wrong. I can't agree.

1. The computer has changed man's information needs entirely.
2. Computers help scientists in all fields of knowledge.
3. Computers will be able to work without a man.
4. The methods of applying data processing systems are limited.
5. All scientists use computers in their work.