

1.

- 1) What is the television set?
- 2) How many TV sets do homes in developed countries have?
- 3) Where the history of TV begins?
- 4) When the history of TV begins?
- 5) What colors could first TV transmit?
- 6) What range of transmit did first TV have?
- 7) When did a lot of people want to have a look at the new invention?
- 8) How many people owned the TV sets?
- 9) Why did the TV production stopped?
- 10) When did the production resume?
- 11) What influence did the TV have?
- 12) How is TV communications provided at present?
- 13) When did cable television appear?
- 14) What television did replace black-and-white television?
- 15) How does the digital system work in TV?
- 16) How does a digital TV place?
- 17) What features does a digital TV have?
- 18) What is HDTV?
- 19) Where was HDTV invented?
- 20) What new screen's width-to-height ratio was created?

2.

- 1) There are located a few our university buildings
- 2) I have too few marks
- 3) I study artificial intelligence
- 4) Out schedule is very convenient
- 5) New disease has appeared
- 6) Let's compare this two programs
- 7) I was told to conduct the research
- 8) New social network gains more and more influence
- 9) I finished my work rapidly
- 10) I can't do several things simultaneously
- 11) That man states that he was at his job at this time
- 12) Switch on the light
- 13) I has played this game a few times
- 14) We need to transmit this information securely
- 15) How much does your bag weight?

3.

4B

In America Benjamin Franklin published his ideas about electricity. Scientist thought about how to transmit messages by electricity. Danish scientist discovered that electricity could move a needle. Then a German government worker made up a code system that could be used with an electric needle. In 1837 English scientists sent a message by electricity telegraph for a distance of more than 1.6 kilometers. Samuel Morse, an American portrait painter, discovered the method of transmitting messages by sound. Telegraph wires couldn't be hung over an Atlantic Ocean. The Atlantic Company tried to lay a cable on the floor of the ocean and after three 3 times finally did it.

- 1) Bell never planned to be an inventor, he wanted to be a musician or a teacher of deaf people like his parents. When he was 25 he interested in finding way to send human voice through an electric wire. He worked with Tim Watson for 2 years. They finally invented telephone when Bell accidentally spill an acid on himself.
- 2) Bell founded "National Geographic" magazine that still is being published. Also Bell tried to teach his dog to speak.
- 3) I found out that Bell have an assistant.  
The first telephone line was built in Germany in 1877. By 1915 a telephone line was opened in the United States – 5,440 kilometers from New York to San Francisco