

Homework №1

Summary

We are currently surrounded by electronic devices. Their structure is too complicated for a simple person to understand, but the main detail is a microchip. They are made of silicon in huge factories. The chip manufacturing process is complex and consists of many stages. It involves the process of melting silicon and cooling it. After that, the workers check the purity of the silicon crystal. Then the large crystal is cut into very thin discs. Next, the disks are processed with light and collected into a high tower. This process is the most difficult because a fine dust particle can damage the chip. After the chip is created, it can be used in various electronic devices.