



Carl Zeiss

11 September 1816 is a very special date. On this day, Carl Zeiss was born in the town of Weimar, where he also grew up. He had a lot of siblings, and his parents took good care of all their children.

After finishing grammar school, Carl trained to be a mechanic in Jena. This took four years. He passed his final exam and traveled to different cities to find work. He even made it as far as Berlin, the capital of modern Germany. That was quite a trip. Just imagine: there were no cars back then.

Carl returned to Jena seven years later. When he was 30, he opened a workshop for precision mechanics. Here he manufactured and sold his microscopes.

Carl Zeiss' microscopes were a big hit. He and his employees worked hard and were very careful. To produce even better microscopes, he brought in Ernst Abbe to help. Ernst was a scientist. Otto Schott was there, too. He helped create better glass for the microscope lenses. Otto was a chemist who did a lot of experiments with glass.

Thanks to Carl Zeiss, Ernst Abbe and Otto Schott, the microscopes produced in Jena became famous around the world.

Questions about the text



Carl Zeiss

1.) Which of these statements is correct?
Check the right answers!

- Carl Zeiss was born in September.
- He was born in Jena.
- He trained as a mechanic.
- He traveled to Berlin to work.
- Carl had his own car.
- He opened a workshop when he was 30 years old.
- He produced telescopes at his workshop.
- Carl Zeiss brought in people to help.
- Carl Zeiss' microscopes became famous around the world.

2.) List the other important names mentioned in the story!

.....
.....

3.) List all the cities mentioned in the story!

.....
.....