Question 1: What high hopes did Isaac's grandmother have for her grandson's future? What hopes did the neighbours have?

**Answer:** Isaac was an intelligent child and showed exceptional skill in mechanics by making various unique objects. His grandmother thought that Isaac would be an excellent workman and was confident that he would be successful in life.

Some of her neighbours thought that Isaac would make beautiful furniture and sell it to rich people, while some others felt that he would become a great architect and would build beautiful mansions and churches with tall steeples. Yet others may have thought that he would become a clockmaker.

Question 2: What kind of situation was the speaker talking about and how was he going to deal with it?

Answer: Isaac made a clock with the combination of mechanical skills and knowledge of mathematics which nobody had ever heard of before. Isaac had made a sundial which could tell the time when it was bright and sunny. He had also made a unique clock which was set to work by the dropping of water and not by wheels and weighs. His grandmother was never at a loss to know the time as the water clock would tell the time in the shade and the sundial in the sunshine.

## Question 3: What plan did the speaker use? Did his plan work?

Answer: Young Isaac was greatly impressed by the windmill which worked on new technology. His curious mind made him visit the windmill frequently and spend hours examining its various parts. His sharp mind grasped the details of its mechanism which led him to build a miniature working model of the windmill.

It had little linen sails that whirled around when there was a wind. The most fascinating part was, if wheat was put into the little hopper of the windmill, it would be soon converted into flour.