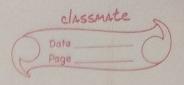
CELL

SAQ



1. Name the Scientist who invented the first microscope.

Ans. Antony Van Leeuwenhoek invented the first microscope.

2. Who coined the term 'cell'?

Ans- The term 'cell' was coined by Robert Hooke.

LAG

2. Name the Scientist who coined the term 'cell'.
How many lenses did he use in his microscope?
What did he observe under his microscope?

Ans- Robert Hooke coined the term cell. He used two lenses in his microscope. He examined a very thin slice of a dead cork (the bark of the trees) and aty observed a cluster of box like cubicles piled up together. This reminded him of 'cells' of monks living in a monastery. So, he was the first to call them cells'.