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The Willis Tower, was built as and is still commonly referred to as the Sears Tower. It is a 110-story skyscraper in Chicago, Illinois.

Below is a diagram of the rectangular prisms within the Sears Tower skyscraper.

## 50 floors 66 floors 90 floors 108 floors



The base of the tower is $75 \times 75$ meters square.

Each floor is about 4 meters in height.


## Your challenge is to calculate the volume of the Sears Tower in cubic meters.

