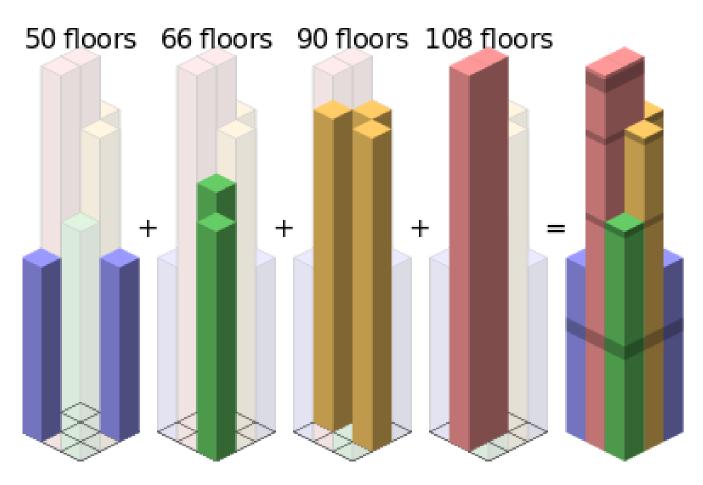
Name

Date

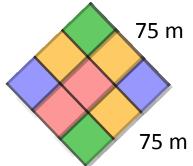
The <u>Willis Tower</u>, was built as and is still commonly referred to as the **Sears Tower**. It is a 110-story skyscraper in Chicago, Illinois.

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



The base of the tower is 75 x 75 meters square.

Each floor is about 4 meters in height.



Your challenge is to calculate the <u>volume</u> of the Sears Tower in cubic meters.