

# VOLUME

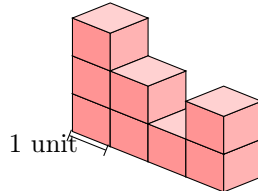
## A DEFINITION

### Definition Volume

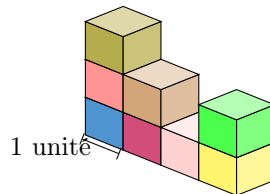
The **volume** of a shape is the amount of space it takes up in three dimensions. We measure it in cubic units, like cubic centimeters or cubic meters.

To find the volume, imagine filling the shape with small cubes, like building blocks. Count how many cubes fit inside the shape.

**Ex:** Find the volume:



*Answer:*



Volume = 8 cube units