

Volume

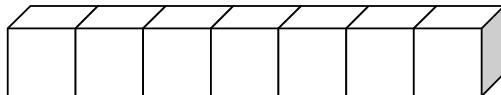
The volume of the following cube is 1 cm^3



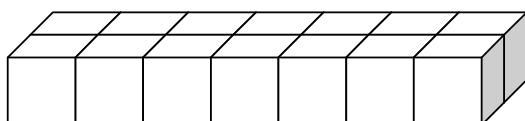
$$V = 1 \text{ cm}^3$$

Name: _____	Form: _____
Date: _____	

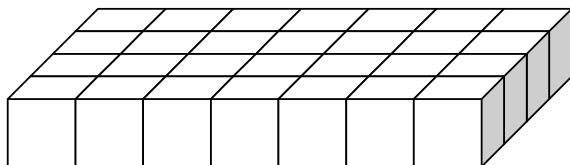
The following shapes have been formed using cubes of the same size. Calculate the volume of each shape:



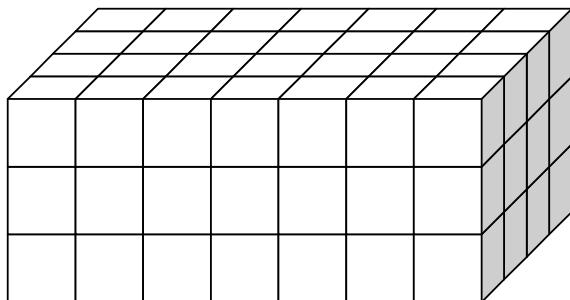
There are _____ cubes in this shape
Therefore, the volume is _____ cm^3



There are _____ rows of cubes here.
Each row has _____ cubes.
Then, the volume is _____ cm^3

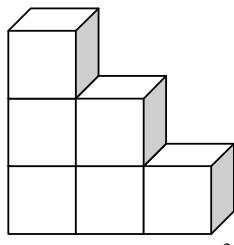


If we add two more rows of cubes, the volume is now _____ cm^3
Here we have formed **one** layer of cubes

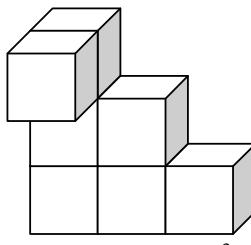


Each layer of cubes has a volume of _____ cm^3 .
There are _____ layers.
Therefore the volume is: _____ cm^3 .

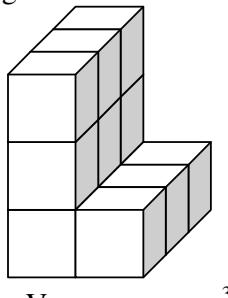
Calculate the volume of the following solids. Each single cube used to form the shapes has a volume of 1 cm^3



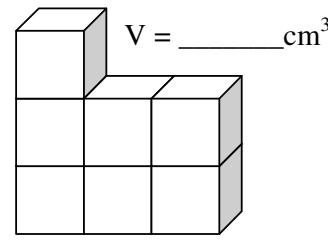
$$V = \text{_____} \text{ cm}^3$$



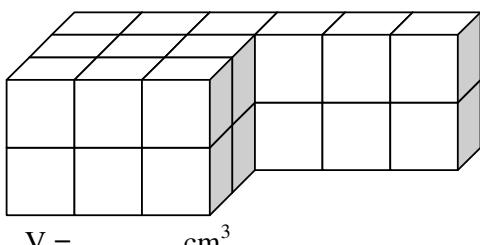
$$V = \text{_____} \text{ cm}^3$$



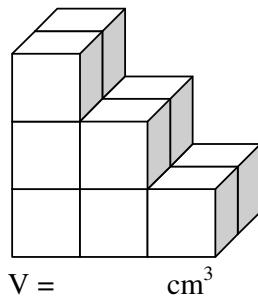
$$V = \text{_____} \text{ cm}^3$$



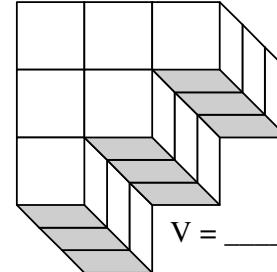
$$V = \text{_____} \text{ cm}^3$$



$$V = \text{_____} \text{ cm}^3$$



$$V = \text{_____} \text{ cm}^3$$



$$V = \text{_____} \text{ cm}^3$$