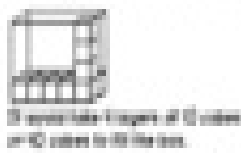
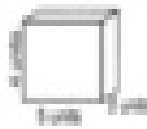


FILL 'EM UP!

To find the volume of each box, figure out how many cubes it would take to fill it.

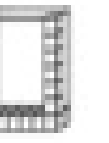
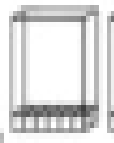
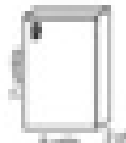
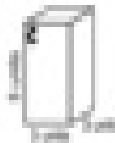


So the volume of the box is 40 cubic units, or 40 cubes.



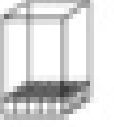
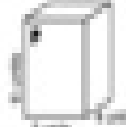
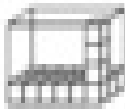
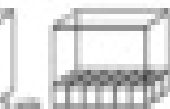
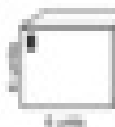
There are _____ cubes in one layer of cubes.
It would take _____ layers of _____ cubes to fill the box.
So the volume of the box is _____ cubic units.

There are _____ cubes in one layer of cubes.
It would take _____ layers of _____ cubes to fill the box.
So the volume of the box is _____ cubic units.



_____ cubes in one layer
_____ layers of _____ cubes
Volume = _____

_____ cubes in one layer
_____ layers of _____ cubes
Volume = _____



_____ cubes in one layer
_____ layers of _____ cubes
Volume = _____

_____ cubes in one layer
_____ layers of _____ cubes
Volume = _____

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Think Why do you think volume measurements are described in cubic units? Explain.