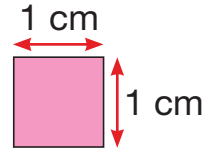


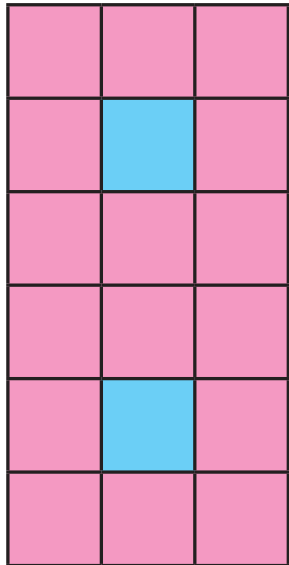
HOW MANY?

Each tile is 1 cm square.

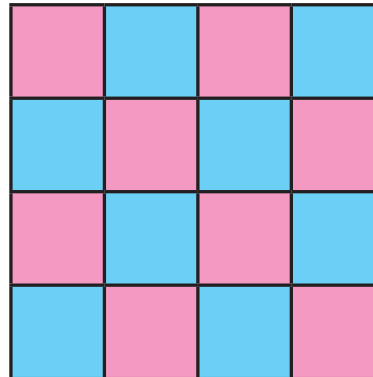


- 1 What is the area covered by the pink and blue tiles in each of these tile patterns?
- 2 What is the area of **all** the tiles in each pattern?

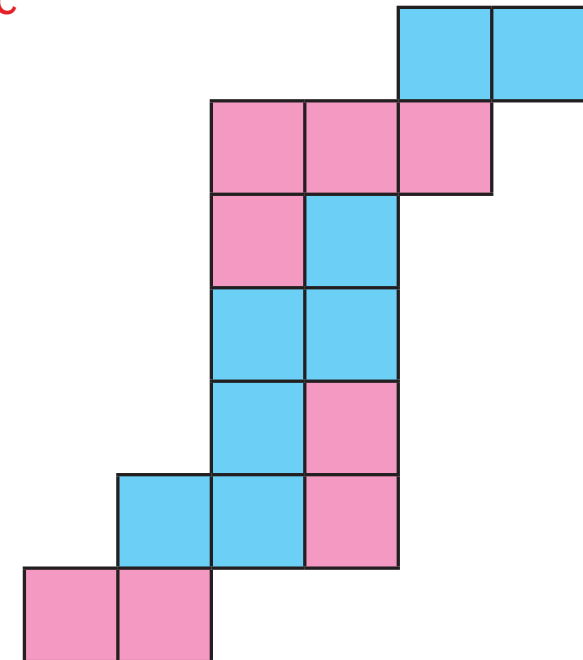
a



b

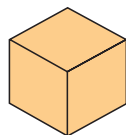


c



HOW MANY?

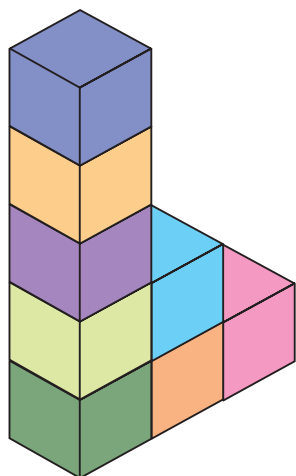
This cube has a volume of one block.



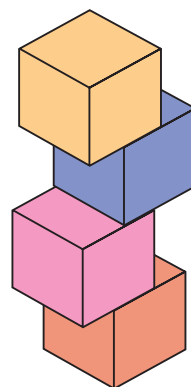
These piles are made with blocks that are all the same size.

What is the **volume** of each pile?

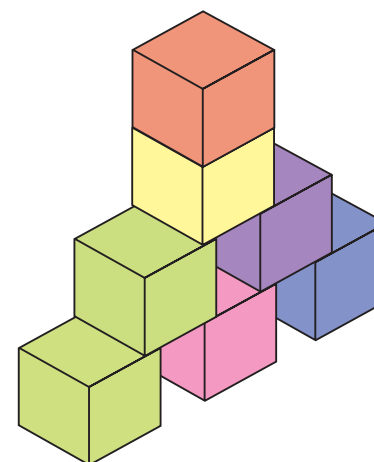
a



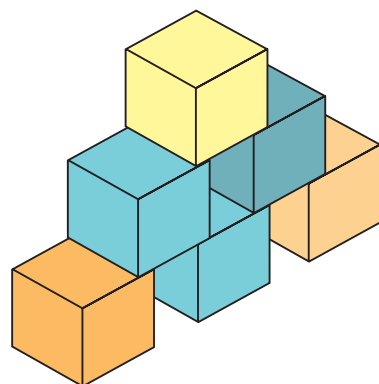
c



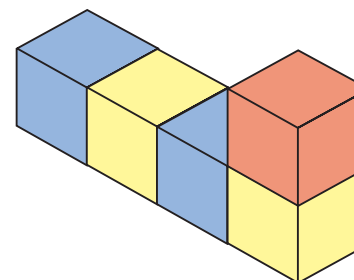
e



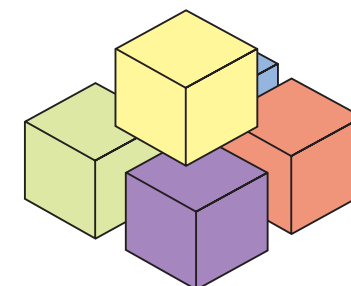
b



d



f



Challenge

All these blocks filled a box. What is the volume of the box?