

# Talk About: Four

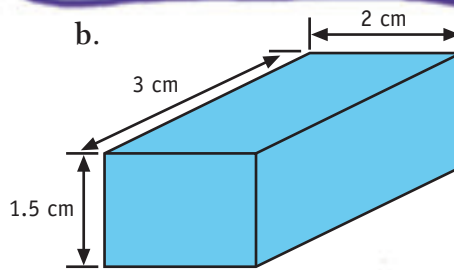
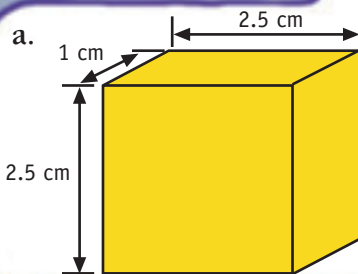
## Problem One

Multiplying by 0.5 is the same as dividing by 2.

- What is the same as multiplying by 0.1?
- What is the same as dividing by 4?

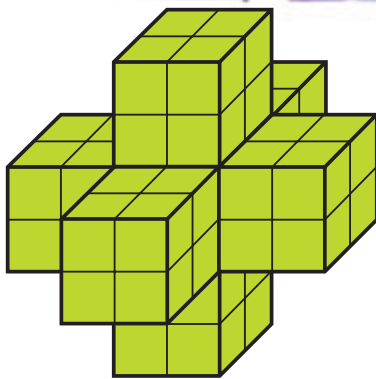
## Problem Two

Find the volume of each of these boxes in cubic centimetres. How did you do this?



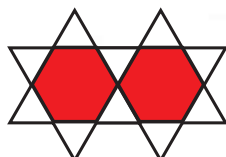
## Problem Three

How many small cubes would you need if you wanted to build this model?



## Problem Four

- What would come next in this pattern?



- If you make this pattern with 20 hexagons, how many small triangles will you need?