


## BUILDING CHALLENGES WITH CONNECTING CUBES

### Challenge 1

Make these shapes.



Complete the table to describe your shapes.

Shape	Width (cm)	Height (cm)	Length (cm)	Volume (cm <sup>3</sup> )
A				
B				
C				


### Challenge 2

How many possible ways can you make a cuboid with a volume of 18cm<sup>3</sup>

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