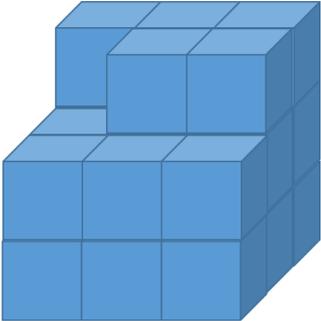
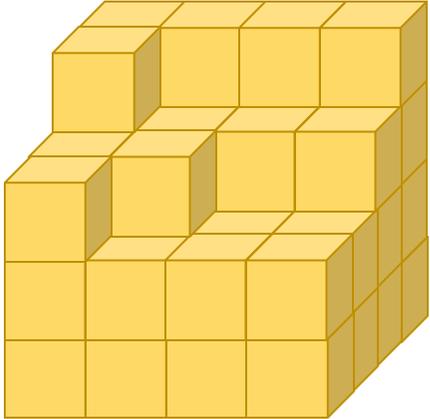
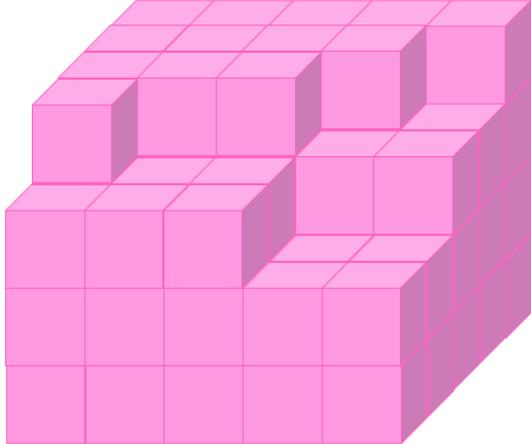


ANSWERS



Maths Focus: properties of 3D shape: mathematical thinking

Helpful Hints: remember that the properties of a cube are that its height, width and depth are the same length

Level 1	Level 2	Level 3
<p>Ana wants to build a big 3 x 3 cube. She uses little cubes to build it.</p>  <p>1. How many more little cubes does she need? 4</p>	<p>Ana wants to build a big 4 x 4 cube. She uses little cubes to build it.</p>  <p>1. How many more little cubes does she need? 16</p>	<p>Ana wants to build a big 5 x 5 cube. She uses little cubes to build it.</p>  <p>1. How many more little cubes does she need? 41</p>