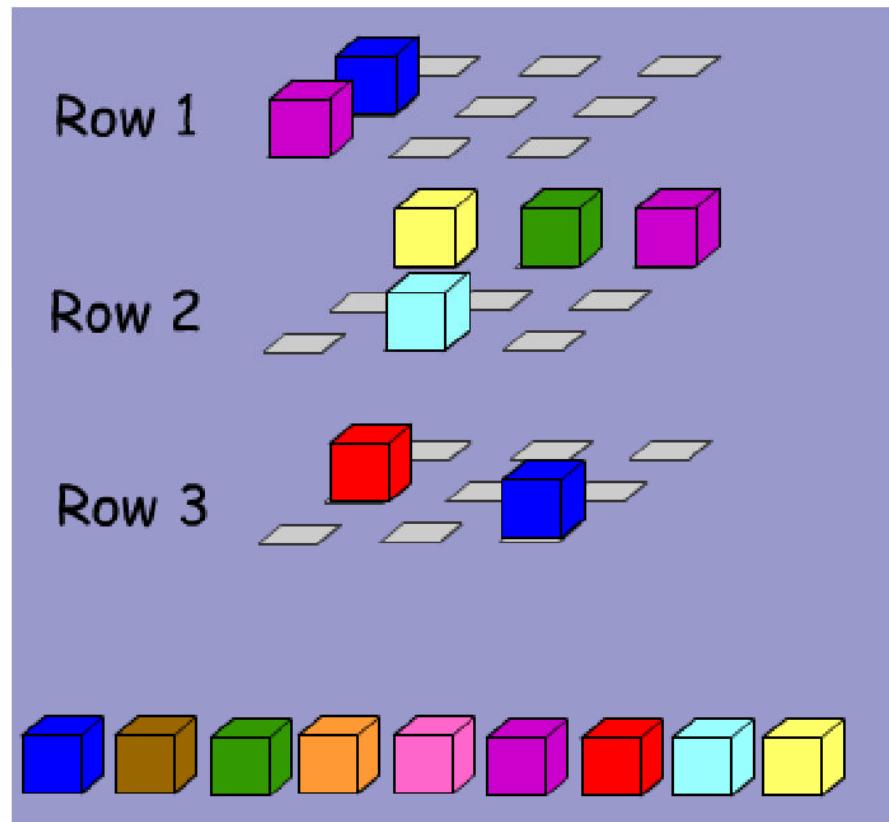


**You have 27 small cubes,
3 each of nine colours.**

**Can you use all the small
cubes to make a 3 by 3 by 3
cube so that each face of the
bigger cube contains one of
every colour?**

Nine Colours



Thousands more problems can be found on
the NRICH Maths website:
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