

# Cuboids

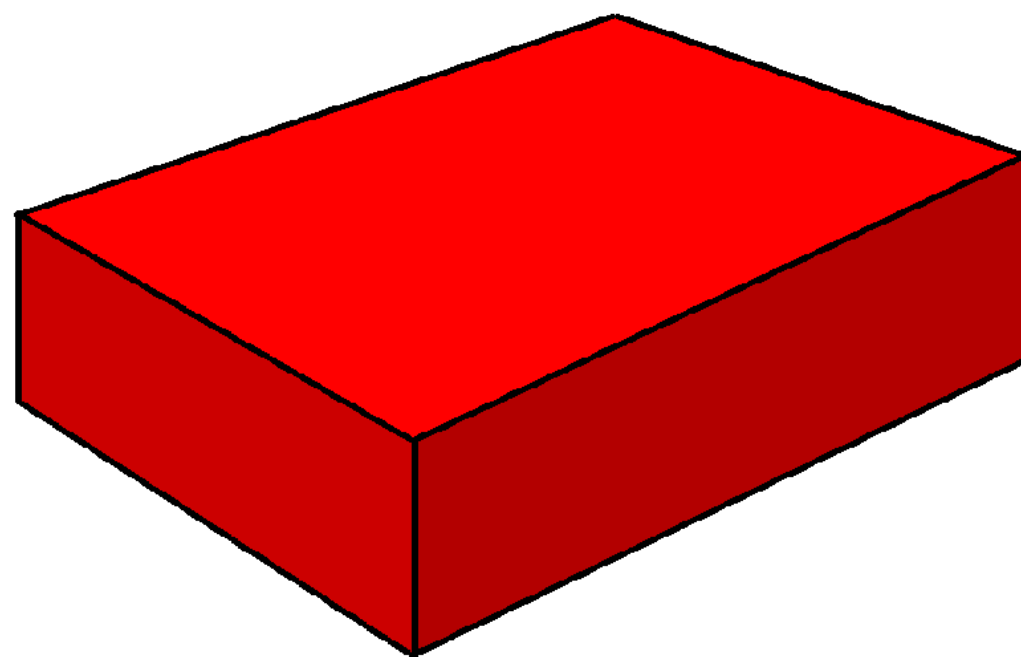


Find a cuboid (with edges of integer values) that has a surface area of exactly 100 square units.

Is there more than one?

Can you find them all?

Can you provide a convincing argument that you have found them all?



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**[www.nrich.maths.org](http://www.nrich.maths.org)**