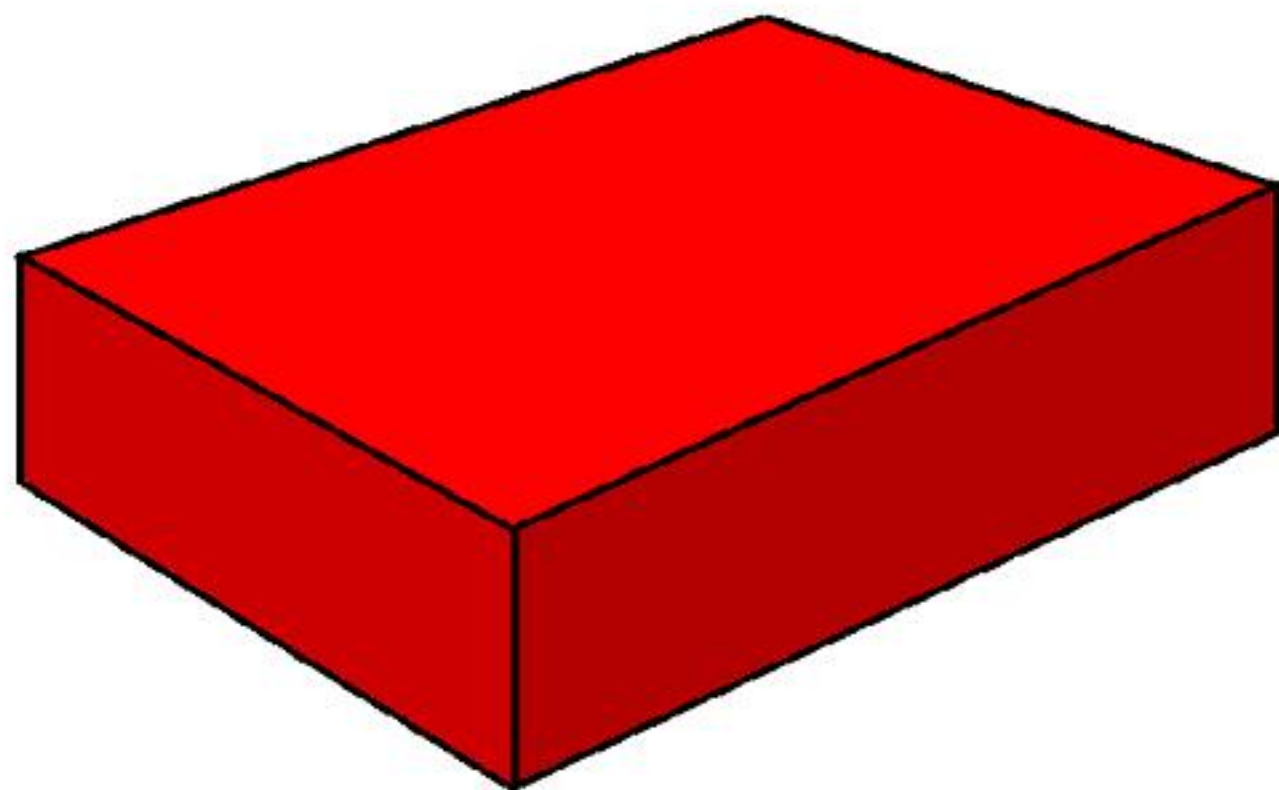# Cuboids

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?

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

http://nrich.maths.org