

17th June



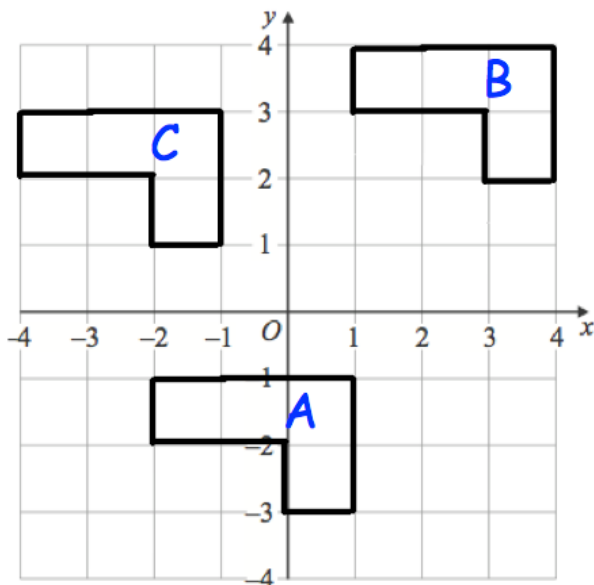
Corbettmaths

Solve $3x + 7 = 5x - 11$

Andy has x pence.
 Kelly has 7 pence more than Andy.
 Georgia has 9 pence less than Andy.
 The total amount of money they have is £1.48

- (a) Form an equation in terms of x
 (b) Solve the equation and work out how much money each has.

Calculate the mass of a piece of metal that has a volume 20cm^3 and density 5.6g/cm^3



Write down the translation vector that takes shape B to shape A

Write down the translation vector that takes shape A to shape C