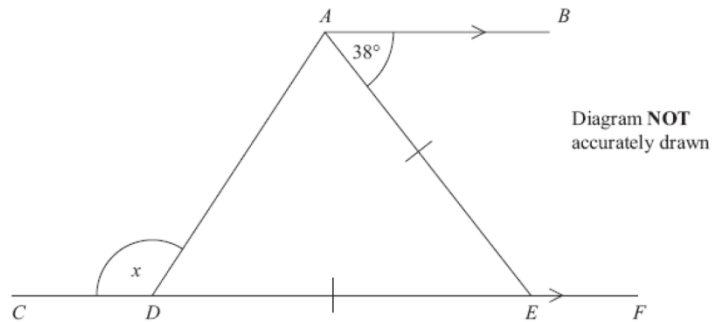


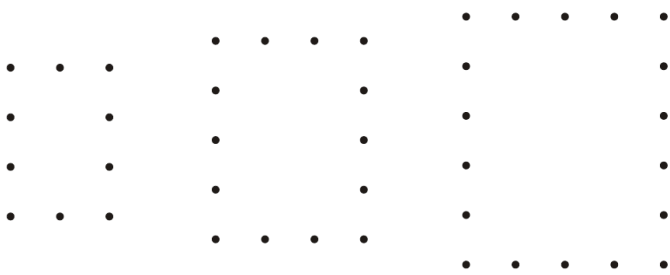
# 5.0 Starting Six

Work out  $3\frac{1}{3} - 2\frac{3}{4}$

Work out the size of angle  $x$



Write an expression in terms of  $n$  for the dots in this pattern.



Pattern number 1

Pattern number 2

Pattern number 3

Solve:  $7x - 2 = 13x - 5$

Factorise

$$x^2 - 14x + 48$$

A company shares a £4000 bonus with its 10 staff.

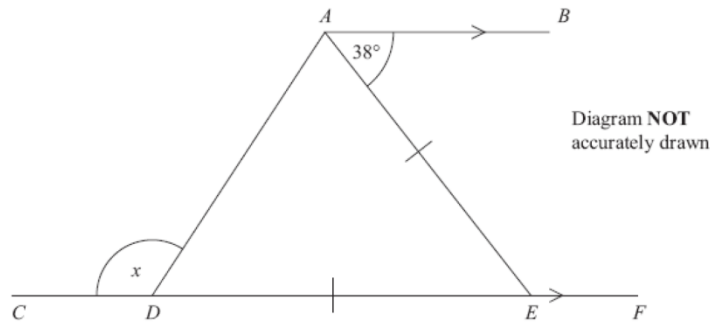
$\frac{2}{5}$  receive £300 and 20% receive £500.

The rest is shared equally amongst the remaining staff, how much do they each receive?

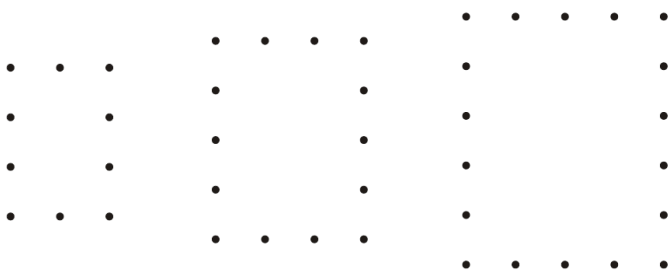
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