

**3rd March**

Corbettmaths

Solve the simultaneous equations

$$2x + y = 7$$

$$3x - y = 8$$

Factorise  $x^2 - x - 12$ Write  $5.2 \times 10^{-4}$   
as an ordinary number

Find the nth term of

90 80 70 60 ... ..

Find the 100th term.

Solve:

$$3(4x - 9) = 2x + 30$$