| 8th July Higher Pl | us 5-a-day | |
|---|------------|--------------|
| A sequence of numbers is formed by the iterative process $a_{n+1} = (a_n)^2 - 10$ | Find a_3 | Corbettmaths |
| $a_1 = 3$ | | |
| LM and PQ are parallel Prove x + y = z | L X R | |
| | P XY | |
| Ethan has 12 coins. There are three 10p coins and nine 20p coins. Ethan chooses 3 coins at random. Work out the probability that he takes exactly 50p. | | |
| Solve | | |
| $3^{4x} = 27^{5-x}$ | | |
| Find the nth term for the sequence | | |
| 0 9 20 33 48 | | |