FA2.5

1) Expand and simplify $3(2x - 5) - 2(3x - 10)$

2) Solve the equation $3(4x - 2) = 270$

3) Work out £1012 ÷ 22

4) Express 156 as a product of prime factors

5) If the nth term of a sequence is $5n - 7$, what is the 8th term?