

HAA1.2



- 1) Find the n th term of the quadratic sequence 6, 18, 38, 66, ...
- 2) Sketch the curve $y = \sin x$
- 3) Find the equation of the line with gradient 3 passing through the point (5, 10)
- 4) Work out $2.4 \times 10^3 + 4.1 \times 10^4$
- 5) Express $x^2 - 8x + 30$ in completed square form