

HA6.3



- 1) Solve using the quadratic formula (and a calculator)

$$4x^2 + 5x - 3 = 0$$

- 2) Work out $1.3 \times 10^3 \times 1.3 \times 10^2$

- 3) Find the equation of the line perpendicular to $y = -\frac{1}{2}x + 7$ passing through the point (5,2)

- 4) Expand and simplify $(3x - 5)^2$

- 5) Find the lowest common multiple of 60 and 84