

HA6.1



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

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

- 2) Work out $3.1 \times 10^3 + 2.8 \times 10^2$

- 3) Find the equation of the line perpendicular to $y = 2x + 10$ passing through the point (6,2)

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

- 5) Find the highest common factor of 60 and 84