

HAA4.2



- 1) Find the equation of the line parallel to $2y + 4x = 7$ passing through the point $(4, 1)$

- 2) Simplify $\frac{2x+3}{3} + \frac{2x-5}{4}$

- 3) Sketch the graph of $y = -x^2$

- 4) A block has a volume of 20cm^3 , and a density of 4.5g/cm^3 . Calculate its mass

- 5) Rationalise the denominator
$$\frac{6\sqrt{3}}{\sqrt{3} - 2}$$