

26th February

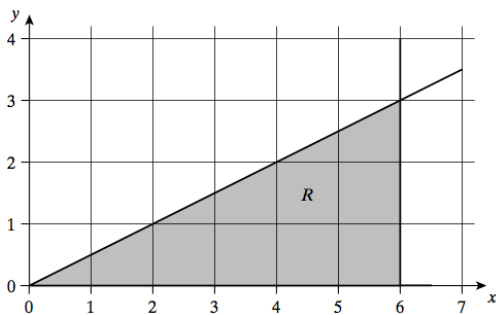


Corbettmaths

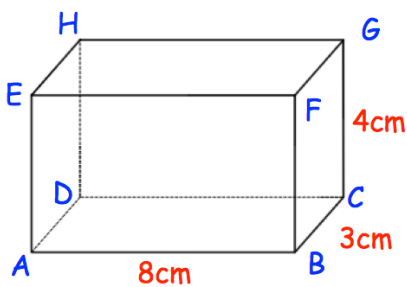
Write 0.48484848.... as a fraction in its simplest form.

Expand and simplify  $\sqrt{2}(\sqrt{8} + \sqrt{50})$

Find the gradient of the line with equation  $2y - 3x = 10$



Write down the three inequalities which describe the shaded region



$AB = 8\text{cm}$ ,  $BC = 3\text{cm}$  and  $CG = 4\text{cm}$   
Find the length AG