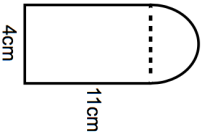


Name: \_\_\_\_\_

5-a-day

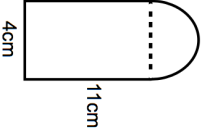
Foundation Plus

<b>11th April</b>	Corbettmaths
Write 4240000 in standard form	Write 4 million in standard form.
Sebastian leaves £3000 in the bank for two years. It earns compound interest of 2% per year.	
Calculate the total amount Sebastian has in the bank at the end of the two years.	
Solve $y^2 + 7y + 10 = 0$	
	Shown is a compound shape made from a rectangle and semi-circle. Calculate the area of the shape.
$a = \begin{pmatrix} -4 \\ -1 \end{pmatrix}$ $b = \begin{pmatrix} 5 \\ 3 \end{pmatrix}$	Work out the vector $a - b$

Name: \_\_\_\_\_

5-a-day

Foundation Plus

<b>11th April</b>	Corbettmaths
Write 4240000 in standard form	Write 4 million in standard form.
Sebastian leaves £3000 in the bank for two years. It earns compound interest of 2% per year.	
Calculate the total amount Sebastian has in the bank at the end of the two years.	
Solve $y^2 + 7y + 10 = 0$	
	Shown is a compound shape made from a rectangle and semi-circle. Calculate the area of the shape.
$a = \begin{pmatrix} -4 \\ -1 \end{pmatrix}$ $b = \begin{pmatrix} 5 \\ 3 \end{pmatrix}$	Work out the vector $a - b$