10	$23 \times 4.7\ (= 108.1)$ oe			5	B1 (indep) May be embedded in $23 \times (4.7 + 2.5)$ $(= 165.6)$
	$\sin 30 = \frac{(x)}{5}$ or $\frac{(x)}{\sin 30} = \frac{5}{\sin 90}$ oe where x = height of trapezium	$5\cos 30 \left(= \frac{5\sqrt{3}}{2} = 4.33...\right)$ **and** $\left(x^2 =\right) 5^2 - "5\cos 30"^2 \ (= 6.25)$			M1
	$(x =) 5\sin 30\ (= 2.5)$ oe or $(x =) \frac{5}{\sin 90} \times \sin 30 (= 2.5)$ oe	$(x =) \sqrt{5^2 - "5\cos 30"^2}\ (= 2.5)$			M1
	$\frac{1}{2} \times (11 + 23) \times "2.5" (= 42.5)$ oe or $\left(\frac{1}{2} \times "2.5" \times (23 - 11)\right) + (11 \times "2.5") (= 42.5)$ oe or $\left(\frac{1}{2} \times "2.5" \times (23 - 11 - "4.3")\right) + (11 \times "2.5") + \left(\frac{1}{2} \times "2.5" \times "4.3"\right) (= 42.5)$ oe or $(11 \times "2.5") + \left(\frac{1}{2} \times 5 \times (23 - 11) \times \sin 30\right) (= 42.5)$ oe or $(23 \times "2.5") - \left(\frac{1}{2} \times "2.5" \times (23 - 11 - "4.3")\right) - \left(\frac{1}{2} \times "2.5" \times "4.3"\right) (= 42.5)$ oe or $(23 \times ("2.5" + 4.7)) - \left(\frac{1}{2} \times "2.5" \times (23 - 11 - "4.3")\right) - \left(\frac{1}{2} \times "2.5" \times "4.3"\right)$ oe				M1 for a correct method to find the area of the trapezium or the whole shape
	Working required		150.6		A1 dep on M1 awrt 150.6 Allow 151 Accept $\frac{753}{5}$
					Total 5 marks