12	eg $6 \div 1.2$ (= 5) **or** $1.2 \div 6$ $(=\frac{1}{5})$ or $\frac{2x}{1.2}=\frac{2x+9}{6}$ oe or $\frac{2x}{2x+9}=\frac{1.2}{6}$ oe		3	M1	for finding the scale factor or using a correct ratio or fraction method
	eg "5" × $2x = 2x + 9$ **or** $2x\times 6=1.2(2x+9)$ oe eg $12x=2.4x+10.8$ or $9.6x = 10.8$ oe			M1	for setting up an equation in x and removing denominators
		$\frac{9}{8}$		A1	oe eg 1.125 (allow 1.12 or 1.13)
					Total 3 marks

13	eg $2\times\pi\times 5.2\,(=32.6...\text{or}\,\frac{52}{5}\pi)$ oe $\frac{67}{360}\times 2\times\pi\times 5.2(=6.08...\text{or}\,\frac{871}{450}\pi)$ oe		3	M1	for finding the whole circumference or the arc length
	$\frac{67}{360}\times 2\times\pi\times 5.2 + 2\times 5.2$ oe			M1	for a complete method
		16.5		A1	accept 16.4 - 16.5 (not in terms of π)
					Total 3 marks