

1	$4x$ or $x - 7$		4	M1	Correct expression for B or C
	$x + 4x + x - 7 = 137$ oe			M1	Correct equation
	$x = 144 \div 6$ ($=24$) or $6x = 144$ or $6x - 144 = 0$			M1	Gathering up the x 's and numbers Dep on previous M1
		17		A1	
				Total 4 marks	

2	$19.35 \div (4 + 5) (= 2.15)$		4	M1	M2 for $\frac{5}{9} \times 19.35 (= 10.75)$
	“2.15” $\times 5 (= 10.75)$			M1	
	$\frac{12 - "10.75"}{12} \times 100$ oe or $100 - \frac{10.75 \times 100}{12}$ oe			M1	
	<i>Working not required, so correct answer scores full marks (unless from obvious incorrect working)</i>	10.4		A1	accept 10.4 – 10.42 SCB1 for $\frac{5}{9} \times 12 (= 6.66...) \text{ oe}$
					Total 4 marks

3	$2 : 3 : 15$ oe or 20 or $(1 : 5) \times 3$ or $(1 : 5 =) 3 : 15$ or $2n : 3n : 15n$ e.g. $4 : 6 : 30$ or G(reen) = 2, O(range) = 3, Y(ellow) = 15		3	M1	
	$\frac{2}{"20"} \times 280$ oe or 14×2 or $\frac{2}{"2" + "3" + "15"} \times 280$ oe or $\frac{2n}{"2n" + "3n" + "15n"} \times 280$ oe			M1	
	<i>Correct answer scores full marks (unless from obvious incorrect working)</i>	28		A1	or 28 : 42 : 210 or 28 , 42 , 210 If not in this order must be labelled correctly
					Total 3 marks