

Question	Answer	Mark	Mark scheme	Additional guidance
15 (a)	14	M1	for correct substitution, eg $3 \times 6 - 4$, may be seen in stages	
		A1	cao	
15 (b)	10 : 7.5	P1	for a correct substitution, eg $5 \times 10 + 2p = 65$ or $50 + 2p = 65$ oe or $5 \times 10 (= 50)$	
		P1	for first stage in solving equation, eg $2p = 65 - 5 \times 10$ or $2p = 65 - 50$ or $2p = 15$ oe or $65 - "50" (= 15)$ or $\frac{5 \times 10}{2} + p = \frac{65}{2}$ oe	
		P1	for complete process to find p , eg $(p =) \frac{65 - 5 \times 10}{2} (= 7.5)$ or $(p =) \frac{65}{2} - \frac{5 \times 10}{2} (= 7.5)$ oe or $"15" \div 2 (= 7.5)$	
		A1	for 10 : 7.5 oe	