Question		Working	Answer	Mark	Notes	
3	(a)		–5, 5, 5, –5	2	B2	All 4 correct values If not B2 then B1 for 2 or 3 correct values
	(b)		Fully correct curve	2	M1 A1	Plotting at least 6 points correctly from their table dep on B1 in part(a) Do not accept horizontal line at top of curve or straight line segments
						Total 4 marks

4	(a)	40 ÷ 16 × 12 oe	30	2	M1 A1	$40 \times \frac{12}{16}$ oe
	(b)	$525 \div 100^2$	0.0525 oe	2	M1 A1	$\frac{525}{100^2}$ Accept 5.25×10^{-2}
						Total 4 marks

5			$(x + 4)(x - 9)$	2	M1 A1	For $(x + a)(x + b)$ where $ab = -36$ and a and b are integers Ignore extension to roots $x = -4$ & 9
						Total 2 marks

6		P(mint =) 1 – (0.35 + 0.32 + 0.12) {= 0.21} P(strawberry or mint =) 0.32 + "0.21"	0.53 oe	3	M1 M1 A1	Or a correct equation summing to 1 Dep Allow 0.53/1
						Total 3 marks

7		55 ÷ (6 + 3 + 2) {= 5} (6 x "5") – (2 x "5")	20	3	M1 M1 A1	Or $\frac{6}{11}$ x 55 (= 30) or $\frac{2}{11}$ x 55 (= 10) Or M2 for Won = 30 and Lost = 10 (can be seen in a ratio 30 : 15: 10)
						Total 3 marks