5	eg 0.74 × 300 (= 222) **or** 1 − 0.74 (= 0.26) seen **or** $\frac{78}{300}$		2	M1	for a method to work out an estimate for the number of games Evie will win **or** the probability that Evie will lose **or** an answer of $\frac{78}{300}$
	Correct answer scores full marks (unless from obvious incorrect working)	78		A1	cao
					Total 2 marks

6	(a)		m^7	1	B1	
	(b)		8	1	B1	Allow k^8
	(c)		$9x^{12}y^{16}$	2	B2	B1 for a product in the form ax^py^q where 2 from a , p or q are correct eg $3x^{12}y^{16}$ (Allow $9x^{12}$ or $9y^{16}$ or $x^{12}y^{16}$ so as long as not added to any other terms)
						Total 4 marks

7	(a)		$4x^2 – 20x$	1	B1	or $– 20x + 4x^2$
	(b)	$(y \pm 5)(y \pm 4)$ or $(5 \pm y)\ (4 \pm y)$ or $y(y-4)-5(y-4)$ or $y(y-5)-4(y-5)$		2	M1	for $(y \pm 5)(y \pm 4)$ **or** $(5 \pm y)\ (4 \pm y)$ **or** for $(y + a)(y + b)$ where $ab = 20$ or $a + b = −9$
		Correct answer scores full marks (unless from obvious incorrect working)	$(y − 5)(y – 4)$		A1	oe Allow any letter for y Accept $(5 − y)\ (4 − y)$
						Total 3 marks