	Expanding Single Brackets Mark Scheme	
1(a)	$2e - 16$	[1]
1(b)	$4c - 24$	[1]
1(c)	$4d + 28$	[1]
1(d)	$6t + 42$	[1]
1(e)	$6p - 16$	[1]
2(a)	$2p^2 - 18p$	[1]
2(b)	$6a^2 + 24a$	[1]
2(c)	$15h^2 - 10h$	[1]
2(d)	$4e^2 + 18e$	[1]
2(e)	$10p^2 - 8p$	[1]
3(a)	$15a - 40$	[1]
3(b)	$15x^2 + 50xy$	[1]
3(c)	$24n^2 + 24n^3$	[1]
3(d)	$x^2y + 4xy$	[1]
4(a)	$2m^2 + 12m$	[1]
4(b)	$4at$	[1]
4(c)	$28a^4b - 32a^3b^2$	[1]
4(d)	$4x^2 + 6x^3$	[1]
5(a)	$15x - 35 + 3x + 6$	[1] – Correct expansion
	$18x - 29$	[1] – Correct answer
5(b)	$2y^2 + 3y - 2y^2 + 3y$	[1] – Correct expansion
	$6y$	[1] – Correct answer
5(c)	$56x^2 - 21x - 2x^2 - 20x$	[1] – Correct expansion
	$54x^2 - 41x$	[1] – Correct answer
6	$12x^2y - 24xy - 20x^2y + 32xy$	[1] – Correct expansion
	$8xy - 8x^2y$	[1] – Correct answer
7(a)	$2(2x + 5)$	[1] – 2 on the outside of the bracket
	$2(2x + 5)$	[1] – Correct answer
7(b)	$4x + 10$	[1]

Turn over ►