Collecting Like Terms Mark Scheme		
1(a)	$a + 2a + 3a = 6a$	[1]
1(b)	$3b + 4b + 5b + 3b = 15b$	[1]
1(c)	$4c + 7c + 5c + 2c = 18c$	[1]
1(d)	$6d + 4d + 3d + 6d = 19d$	[1]
1(e)	$9i + 10i + 7i = 26i$	[1]
2(a)	$a - 2a + 3a = 2a$	[1]
2(b)	$3b + 4b + 5b - 3b = 9b$	[1]
2(c)	$4c + 7c - 5c + 2c = 8c$	[1]
2(d)	$6d - 4d + 3d + 6d = 11d$	[1]
2(e)	$9i + 10i - 7i = 12i$	[1]
3(a)	$a + 5a - 3a + 4b + 3b = 3a + 7b$	[1]
3(b)	$5c + 6c + 4d + 3d = 11c + 7d$	[1]
3(c)	$7e - 5e + 4e - 5f + 8f + 2f = 6e + 5f$	[1]
3(d)	$6k + 8l - 4k - 2k + 10l = 18l$	[1]
3(e)	$9u - 7t + 2u - 11u + 7t = 0$	[1]
4(a)	$6x + 3x - 2x + 10 = 7x + 10$	[1]
4(b)	$11x - 20x + 10 + 20 = -9x + 30$	[1]
4(c)	$-3x - 6x - 4 - 3x = -12x - 4$	[1]
4(d)	$3x + 4y + 2x + 6y + 10 = 5x + 10y + 10$	[1]
4(e)	$-4x + 10y + 4x - 5y + 20 - 1 = 5y + 19$	[1]
5(a)	$x + 3 + 2x - 10 + x + 3 + 2x - 10 =$	[1] Formation of equation
	$6x\ -14$	[1] Simplifying to correct answer
5(b)	$2x - 3 + 2x - 3 + 2x - 3 + 2x - 3 + 2x - 3$	[1] Process to add side lengths
	$10y - 15$	[1] Simplifying to correct answer

END