20	(a)(i)			(3, 10)	1	B1
	(ii)			(3, −2)	1	B1
	(iii)			(−3, 5)	1	B1
	(b)	$(x \pm 2)$	$(x + 3.5 \pm 2)$..... or $\left(x + \frac{7}{2} \pm 2\right)$...		4	M1 for sight or use of $(x \pm 2)$ or $(x + 1.5)$ or $(x + 5.5)$
		$(x-2)^2 + 7(x-2) + 20$	$(x + 3.5 - 2)^2 - 3.5^2 + 20$ or $(x + 1.5)^2 + 7.75$			M1 for correct substitution or correct use of $(x - 2)$ for x into **L**
		$x^2 - 4x + 4 + 7x - 14 + 20$	$x^2 + 3x + 2.25 - 12.25 + 20$ or $x^2 + 3x + 2.25 + 7.75$			M1 dep on M2 for expanding brackets **correctly**
		Correct answer scores full marks (unless from obvious incorrect working)		$x^2 + 3x + 10$		A1
						Total 7 marks