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|----|-----|--------------------|----|---|--|
| 26 | (a) | $(x + 11)(x - 11)$ | B1 | cao | |
| | (b) | $12x^2 - 13x - 35$ | M1 | for 3 out of no more than 4 terms correct with correct signs or 4 correct terms ignoring signs | $12x^2 - 28x + 15x - 35$ NB: $12x^2 - 13x$ and $-13x - 35$ are indicative of 3 correct terms |
| | | | A1 | cao | |

| Question | Answer | Mark | Mark scheme | Additional guidance |
|-----------|------------------|------|---|--|
| 26 (c)(i) | $(x - 5)(x - 8)$ | M1 | for $(x \pm 5)(x \pm 8)$ or for $(x + a)(x + b)$ where either $a + b = -13$ or $ab = 40$ | |
| (c)(ii) | 5, 8 | A1 | cao | |
| | | B1 | for 5, 8 or ft their $(x \pm c)(x \pm d)$ in (c)(i) | c and d can be any integer from (c)(i) |