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|---|-----|--|---|--------------------------------------|---------------------------|--------------------------|---|
| 2 | (a) | | $k(x^2 + 5)^{11}$ seen $24x(x^2 + 5)^{11}$ | M1 A1 [2] | 1.1a 1.1 | | |
| 2 | (b) | | $a(x^2 + 5)^{12}$ $2(x^2 + 5)^{12} (+c)$ | M1 A1 [2] | 1.1 1.1 | condone omission of $+c$ | A1 FT their $kx(x^2 + 5)^{11}$ from part (a) |