

SEMANA 16 LECCIÓN 7

- 1) $x^2 - y^2 = (x - y)(x + y)$
- 2) $4x^2 - 81y^4 = (2x - 9y^2)(2x + 9y^2)$
- 3) $27a^3 - 8b^6 = (3a - 2b^2)(9a^2 - 6ab^2 + 2b^2)$
- 4) $64m^3 + 125n^6 = (4m + 5n^2)(16m^2 + 20mn^2 + 25n^4)$
- 5) $m^6 - 216 = (m^2 - 6)(m^4 + 6m^2 + 36)$
- 6) $125x^3 + 1000y^6 = (5x + 10y^2)(25x^2 - 50xy^2 + 100y^4)$
- 7) $100m^2 - 81n^2 = (10m - 9n)(10m + 9n)$
- 8) $49a^4 - 36b^2 = (7a^2 - 6b)(7a^2 + 6b)$

