$$36x^{4} - 9$$
 $(6x^{2})^{2}$
 $(3)^{2}$

$$a^2-b^2=(a-b)(a+b)$$

$$36x^4-9=(6x^2-3)(6x^2+3)$$

Difference Of Two Perfect Squares

Rebecca Wingard-Nelson

Difference Of Two Perfect Squares:

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