

Factoring Difference of 2 Squares

Difference of 2 Squares	$a^2 - b^2 =$ _____
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1. $x^2 - 16$	2. $y^2 - 100$
3. $50a^2 - 72$	4. $16m^2 - 9n^2$
5. $8y^2 - 200$	6. $x^4y^6 - z^2$
7. $x^4 - 81$	8. $25m^4 - 9n^2$