

Factoring Difference of Squares

1) $n^2 - 9$

2) $y^2 - 49$

3) $4x^2 - 1$

4) $9x^2 + 64$

5) $144 - j^2$

6) $3x^2 - 12$

7) $12w^3 - 75w$

8) $-4 + 121x^2$

- 9) Think about it...
How does the difference of
squares pattern relate to the
multiplication problem 31×29 ?