

Factoring Polynomials

1: $10x^2y - 15xy^2 =$

2: $9y^2 - 16 =$

3: $x^2 + 8x + 16 =$

4: $x^2 + 6x + 8 =$

5: $x^2 + 7x + 12 =$

6: $a^2 - 11ab - 60b^2 =$

7: $3x^2 + 4x + x$

8: $x^2 + 2x + xy + 2y$

9: $ad + 3a - d^2 - 3d$

10: $18m^2n^4 - 12m^2n^3 + 24m^2n^2$