

Ex 3

① $2y^4 - 3y^3 - 9y^2$

$y^2(2y^2 - 3y - 9)$ negative
Diff

$1y \cdot 2y$	$1 \cdot 9$
	$3 \cdot 3$

minus = $1y \cdot 3 = 3y$
 $2y \cdot 3 = 6y$

 $-3y$

$(y - 3)(2y + 3)$

$y^2(y - 3)(2y + 3)$