Productos notables

Question	Answer
$\left(\frac{x}{2}+5y\right)^2$	$\frac{x^2}{4}+5xy+25y^2$
$(x+1)^2$	x^2+2x+1
$(2x+1)^2$	$4x^2+4x+1$
$\left(\frac{x}{2}+5y\right)^2$	$\frac{x^2}{4}+5xy+25y^2$
$\left(3x+\frac{2}{3}\right)^2$	$9x^2+4x+\frac{4}{9}$
$(3x+5)^2$	$9x^2+30x+25$
$\left(\frac{x}{2}-5y\right)^2$	$\frac{x^2}{4}-5xy+25y^2$
$(x-1)^2$	x^2-2x+1
$(2x-1)^2$	$4x^2-4x+1$
$\left(\frac{x}{2}-5y\right)^2$	$\frac{x^2}{4}-5xy+25y^2$
$\left(3x-\frac{2}{3}\right)^2$	$9x^2-4x+\frac{4}{9}$
$(3x-5)^2$	$9x^2-30x+25$
$\left(\frac{x}{2}+5y\right)\left(\frac{x}{2}-5y\right)$	$\frac{x^2}{4}-25y^2$
$(x-1)(x+1)$	x^2-1
$(2x-1)(2x+1)$	$4x^2-1$
$\left(\frac{x}{2}+5y\right)\left(\frac{x}{2}-5y\right)$	$\frac{x^2}{4}-25y^2$
$\left(3x+\frac{2}{3}\right)\left(3x-\frac{2}{3}\right)$	$9x^2-\frac{4}{9}$
$(3x+5)(3x-5)$	$9x^2-25$

Edges
$\frac{x^2}{4}+25y^2$
x^2+1
$4x^2+1$
$\frac{x^2}{4}+25y^2$
$9x^2+\frac{4}{9}$
$9x^2+25$
$\frac{x^2}{4}+25y^2$
x^2+1
$4x^2+1$
$\frac{x^2}{4}+25y^2$
$9x^2+\frac{4}{9}$
$9x^2+25$