

CÁLCULO MENTAL 11: IDENTIDADES NOTABLES 1

	A			B			C		
1	$a = x$ $b = 3$	$2ab$		$a = x$ $b = 3$	a^2		$a = x$ $b = 3$	b^2	
2	$a = 5x$ $b = 4$	a^2		$a = 5x$ $b = 4$	$2ab$		$a = 3x$ $b = 4$	a^2	
3	$a = 2x^2$ $b = 5$	b^2		$a = 2x^2$ $b = 2y$	b^2		$a = 2x^2$ $b = 5$	$2ab$	
4	$a = x$ $b = y$	a^2		$a = x$ $b = y$	$2ab$		$a = x$ $b = y$	b^2	
5	$a = 2x$ $b = 3$	$2ab$		$a = 2x$ $b = 3$	a^2		$a = 2x$ $b = 1$	$2ab$	
6	$a = 2x$ $b = 3y^2$	b^2		$a = 2x$ $b = 3y$	b^2		$a = 2x$ $b = 3y^2$	a^2	
7	$a = x^3$ $b = 2y$	$2ab$		$a = x^3$ $b = 2y$	a^2		$a = x^3$ $b = 2y$	b^2	
8	$a = 4x$ $b = 3$	a^2		$a = 4x$ $b = 3$	$2ab$		$a = 4x$ $b = 2$	a^2	
9	$a = x$ $b = 5$	b^2		$a = x$ $b = 10$	b^2		$a = x$ $b = 5$	$2ab$	
10	$a = x^4$ $b = 4y$	a^2		$a = x$ $b = 4y$	$2ab$		$a = x$ $b = 4y$	b^2	
11	$a = 4x^2$ $b = 5$	$2ab$		$a = 4x^2$ $b = 5$	a^2		$a = 4x^2$ $b = 3$	$2ab$	
12	$a = 5x$ $b = y$	b^2		$a = 5x$ $b = 3y$	b^2		$a = 5x$ $b = y$	a^2	
13	$a = 8x$ $b = 3$	a^2		$a = 8x$ $b = 3$	$2ab$		$a = 8x$ $b = 3$	b^2	
14	$a = 5x$ $b = 2y^2$	b^2		$a = 5x$ $b = 2y$	b^2		$a = 5x$ $b = 2y^2$	a^2	
15	$a = 3x^3$ $b = 2y$	a^2		$a = 3x^3$ $b = 2y$	$2ab$		$a = 3x^3$ $b = y$	$2ab$	
16	$a = 2x^5$ $b = 1$	$2ab$		$a = 2x^5$ $b = 1$	a^2		$a = 2x^5$ $b = 1$	b^2	
17	$a = x$ $b = 6$	b^2		$a = x$ $b = 6$	a^2		$a = x$ $b = 6$	$2ab$	

	D			E			F		
1	$a = x$ $b = 8$	$2ab$		$a = x$ $b = 8$	a^2		$a = x$ $b = 8$	b^2	
2	$a = 4x$ $b = 2$	a^2		$a = 4x$ $b = 2$	$2ab$		$a = 3x$ $b = 2$	a^2	
3	$a = 5x^2$ $b = 2$	b^2		$a = 5x^2$ $b = 2y$	b^2		$a = 5x^2$ $b = 2$	$2ab$	
4	$a = 3x$ $b = 4y$	a^2		$a = 3x$ $b = 4y$	$2ab$		$a = 3x$ $b = 4y$	b^2	
5	$a = 3x$ $b = 2$	$2ab$		$a = 2x$ $b = 2$	a^2		$a = 2x$ $b = 2$	$2ab$	
6	$a = 2x$ $b = y^2$	b^2		$a = 2x$ $b = y^2$	$2ab$		$a = 2x$ $b = y^2$	a^2	
7	$a = x^3$ $b = 2y$	$2ab$		$a = x^3$ $b = 2y$	a^2		$a = x^3$ $b = 2y$	b^2	
8	$a = x$ $b = 3y$	a^2		$a = x$ $b = 3y$	$2ab$		$a = 3x$ $b = 3y$	a^2	
9	$a = x$ $b = 7$	b^2		$a = 4x$ $b = 7$	b^2		$a = x$ $b = 7$	$2ab$	
10	$a = 2x^4$ $b = y$	a^2		$a = 2x^4$ $b = y$	$2ab$		$a = 2x^4$ $b = y$	b^2	
11	$a = 7x^2$ $b = 5$	$2ab$		$a = 7x^2$ $b = 5$	a^2		$a = 7x^2$ $b = 3$	$2ab$	
12	$a = 3x$ $b = y$	b^2		$a = 3x$ $b = 3y$	b^2		$a = 4x$ $b = y$	a^2	
13	$a = x^3$ $b = 3$	a^2		$a = x^3$ $b = 3$	$2ab$		$a = x^3$ $b = 3$	b^2	
14	$a = x$ $b = 2y^2$	b^2		$a = x$ $b = 2y^2$	$2ab$		$a = x$ $b = 2y^2$	a^2	
15	$a = x^3$ $b = 2y$	a^2		$a = x^3$ $b = 2y$	$2ab$		$a = 3x^3$ $b = 2y$	$2ab$	
16	$a = 2x^5$ $b = 7$	$2ab$		$a = 2x^5$ $b = 7$	a^2		$a = 2x^5$ $b = 7$	b^2	
17	$a = x$ $b = 2$	b^2		$a = x$ $b = 2$	a^2		$a = x$ $b = 2$	$2ab$	