

## FACTO

EXERCICES SUR FACTORISATION , DEVELOPPEMENT					
N°	texte	=	factorisation	=	developpement
1	$(x-3)(4x-1) - (x-3)^2$	=		=	
2	$(2x-5)^2 - 3(5-2x)$	=		=	
3	$(6a-3)^2 - (2a-1)$	=		=	
4	$(a-1)^2 - 5a + 5$	=		=	
5	$144x^2 - 25$	=		=	
6	$9x^2 - 6x + 1$	=		=	
7	$(2x+3)^2 - 16$	=		=	
8	$49x^2 - (3x-4)^2$	=		=	
9	$(6a-1)^2 - 4a^2$	=		=	
10	$12x^2 - 3 + (2x+1)^2$	=		=	
11	$(3x-1)^2 - 7$	=		=	
12	$(2x+5)^2 - 9(4x^2-25)$	=		=	
13	$4(3x+2)^2 - 9(5x-1)^2$	=		=	
1	$(3x-1)^2 - 4(x-5)^2$	=		=	
2	$(4x^2-1)(x-2)+(1-2x)(x^2-4)$	=		=	
3	$4(7x-1)^2 - 25(3x+1)^2$	=		=	
4	$(2x-3)(x+5) - (3-x)^2 + 2x-3$	=		=	
5	$(4x-2)(7x-3) - 4x^2+4x-1$	=		=	
6	$(1-x)^2+x^2-1+(5x-)(x+3)-1+x$	=		=	
7	$(x+2)(3x-4)-2(3x-4)^2+16-9x^2$	=		=	
8	$(9x-3)(x+5) - 4(9x^2-1)$	=		=	
9	$25x^2-30x+9+(10x-6)(x+2)-50x^2+18$	=		=	
10	$2(4x^2-4x+1)+(3x+2)(5-10x)$	=		=	