

แยก Factor ชุดที่ 1

1)	x^2-1	= ?	1)	x^2-1	= $(x-1)(x+1)$
2)	x^2+2x+1	= ?	2)	x^2+2x+1	= $(x+1)(x+1)$
3)	x^2-2x+1	= ?	3)	x^2-2x+1	= $(x-1)(x-1)$
4)	x^2-4	= ?	4)	x^2-4	= $(x-2)(x+2)$
5)	x^2+4x+4	= ?	5)	x^2+4x+4	= $(x+2)(x+2)$
6)	x^2-4x+4	= ?	6)	x^2-4x+4	= $(x-2)(x-2)$
7)	x^2+5x+4	= ?	7)	x^2+5x+4	= $(x+4)(x+1)$
8)	x^2-5x+4	= ?	8)	x^2-5x+4	= $(x-4)(x-1)$
9)	x^2+3x-4	= ?	9)	x^2+3x-4	= $(x+4)(x-1)$
10)	x^2-3x-4	= ?	10)	x^2-3x-4	= $(x-4)(x+1)$

เฉลยแยก Factor ชุดที่ 1

แยก Factor ชุดที่ 2

1)	x^2-3	= ?	1)	x^2-3	= $(x-\sqrt{3})(x+\sqrt{3})$
2)	x^2+4x+3	= ?	2)	x^2+4x+3	= $(x+3)(x+1)$
3)	x^2-4x+3	= ?	3)	x^2-4x+3	= $(x-3)(x-1)$
4)	x^2-2x-3	= ?	4)	x^2-2x-3	= $(x-3)(x+1)$
5)	x^2+2x-3	= ?	5)	x^2+2x-3	= $(x+3)(x-1)$
6)	x^2-5	= ?	6)	x^2-5	= $(x-\sqrt{5})(x+\sqrt{5})$
7)	x^2+6x+5	= ?	7)	x^2+6x+5	= $(x+5)(x+1)$
8)	x^2-6x+5	= ?	8)	x^2-6x+5	= $(x-5)(x-1)$
9)	x^2-4x-5	= ?	9)	x^2-4x-5	= $(x-5)(x+1)$
10)	x^2+4x-5	= ?	10)	x^2+4x-5	= $(x+5)(x-1)$

เฉลยแยก Factor ชุดที่ 2

แยก Factor ชุดที่ 3

เฉลยแยก Factor ชุดที่ 3

1)	x^2-6	= ?	1)	x^2-6	= $(x-\sqrt{6})(x+\sqrt{6})$
2)	x^2+7x+6	= ?	2)	x^2+7x+6	= $(x+6)(x+1)$
3)	x^2-7x+6	= ?	3)	x^2-7x+6	= $(x-6)(x-1)$
4)	x^2-5x-6	= ?	4)	x^2-5x-6	= $(x-6)(x+1)$
5)	x^2+5x-6	= ?	5)	x^2+5x-6	= $(x+6)(x-1)$
6)	x^2+5x+6	= ?	6)	x^2+5x+6	= $(x+3)(x+2)$
7)	x^2-5x+6	= ?	7)	x^2-5x+6	= $(x-3)(x-2)$
8)	x^2-x-6	= ?	8)	x^2-x-6	= $(x-3)(x+2)$
9)	x^2+x-6	= ?	9)	x^2+x-6	= $(x+3)(x-2)$
10)	x^2-a^2	= ?	10)	x^2-a^2	= $(x-a)(x+a)$

แยก Factor ชุดที่ 4

เฉลยแยก Factor ชุดที่ 4

1)	x^2-7	= ?	1)	x^2-7	= $(x-\sqrt{7})(x+\sqrt{7})$
2)	x^2+8x+7	= ?	2)	x^2+8x+7	= $(x+7)(x+1)$
3)	x^2-8x+7	= ?	3)	x^2-8x+7	= $(x-7)(x-1)$
4)	x^2-6x-7	= ?	4)	x^2-6x-7	= $(x-7)(x+1)$
5)	x^2+6x-7	= ?	5)	x^2+6x-7	= $(x+7)(x-1)$
6)	x^2-11	= ?	6)	x^2-11	= $(x-\sqrt{11})(x+\sqrt{11})$
7)	$x^2+12x+11$	= ?	7)	$x^2+12x+11$	= $(x+11)(x+1)$
8)	$x^2-12x+11$	= ?	8)	$x^2-12x+11$	= $(x-11)(x-1)$
9)	$x^2-10x-11$	= ?	9)	$x^2-10x-11$	= $(x-11)(x+1)$
10)	$x^2+10x-11$	= ?	10)	$x^2+10x-11$	= $(x+11)(x-1)$

แยก Factor ชุดที่ 5

เฉลยแยก Factor ชุดที่ 5

1)	x^2-8	= ?	1)	x^2-8	= $(x-\sqrt{8})(x+\sqrt{8})$
2)	x^2+9x+8	= ?	2)	x^2+9x+8	= $(x+8)(x+1)$
3)	x^2-9x+8	= ?	3)	x^2-9x+8	= $(x-8)(x-1)$
4)	x^2-7x-8	= ?	4)	x^2-7x-8	= $(x-8)(x+1)$
5)	x^2+7x-8	= ?	5)	x^2+7x-8	= $(x+8)(x-1)$
6)	x^2+6x+8	= ?	6)	x^2+6x+8	= $(x+4)(x+2)$
7)	x^2-6x+8	= ?	7)	x^2-6x+8	= $(x-4)(x-2)$
8)	x^2+2x-8	= ?	8)	x^2+2x-8	= $(x+4)(x-2)$
9)	x^2-2x-8	= ?	9)	x^2-2x-8	= $(x-4)(x+2)$
10)	$8-x^2$	= ?	10)	$8-x^2$	= $(\sqrt{8}-x)(\sqrt{8}+x)$

แยก Factor ชุดที่ 6

เฉลยแยก Factor ชุดที่ 6

1)	x^2-12	= ?	1)	x^2-12	= $(x-2\sqrt{3})(x+2\sqrt{3})$
2)	$x^2+13x+12$	= ?	2)	$x^2+13x+12$	= $(x+12)(x+1)$
3)	$x^2-13x+12$	= ?	3)	$x^2-13x+12$	= $(x-12)(x-1)$
4)	$x^2-11x-12$	= ?	4)	$x^2-11x-12$	= $(x-12)(x+1)$
5)	$x^2+11x-12$	= ?	5)	$x^2+11x-12$	= $(x+12)(x-1)$
6)	$x^2+8x+12$	= ?	6)	$x^2+8x+12$	= $(x+6)(x+2)$
7)	$x^2-8x+12$	= ?	7)	$x^2-8x+12$	= $(x-6)(x-2)$
8)	$x^2+4x-12$	= ?	8)	$x^2+4x-12$	= $(x+6)(x-2)$
9)	$x^2-4x-12$	= ?	9)	$x^2-4x-12$	= $(x-6)(x+2)$
10)	$x^2+7x+12$	= ?	10)	$x^2+7x+12$	= $(x+4)(x+3)$
11)	$x^2-7x+12$	= ?	11)	$x^2-7x+12$	= $(x-4)(x-3)$

แยก Factor ชุดที่ 7

เฉลยแยก Factor ชุดที่ 7

1)	$2x^2-1$	= ?	1)	$2x^2-1$	= $(\sqrt{2}x-1)(\sqrt{2}x+1)$
2)	$2x^2+3x+1$	= ?	2)	$2x^2+3x+1$	= $(2x+1)(x+1)$
3)	$2x^2-3x+1$	= ?	3)	$2x^2-3x+1$	= $(2x-1)(x-1)$
4)	$2x^2-x-1$	= ?	4)	$2x^2-x-1$	= $(2x+1)(x-1)$
5)	$2x^2+x-1$	= ?	5)	$2x^2+x-1$	= $(2x-1)(x+1)$
6)	$3x^2-1$	= ?	6)	$3x^2-1$	= $(\sqrt{3}x-1)(\sqrt{3}x+1)$
7)	$3x^2+4x+1$	= ?	7)	$3x^2+4x+1$	= $(3x+1)(x+1)$
8)	$3x^2-4x+1$	= ?	8)	$3x^2-4x+1$	= $(3x-1)(x-1)$
9)	$3x^2-2x-1$	= ?	9)	$3x^2-2x-1$	= $(3x-1)(x+1)$
10)	$3x^2+2x-1$	= ?	10)	$3x^2+2x-1$	= $(3x+1)(x-1)$

แยก Factor ชุดที่ 8

เฉลยแยก Factor ชุดที่ 8

1)	$4x^2-1$	= ?	1)	$4x^2-1$	= $(2x-1)(2x+1)$
2)	$4x^2+4x+1$	= ?	2)	$4x^2+4x+1$	= $(2x+1)(2x+1)$
3)	$4x^2-4x+1$	= ?	3)	$4x^2-4x+1$	= $(2x-1)(2x-1)$
4)	$4x^2-3x-1$	= ?	4)	$4x^2-3x-1$	= $(4x-1)(x+1)$
5)	$4x^2+3x-1$	= ?	5)	$4x^2+3x-1$	= $(4x+1)(x-1)$
6)	$9x^2-1$	= ?	6)	$9x^2-1$	= $(3x-1)(3x+1)$
7)	$9x^2-6x+1$	= ?	7)	$9x^2-6x+1$	= $(3x-1)(3x-1)$
8)	$9x^2+6x+1$	= ?	8)	$9x^2+6x+1$	= $(3x+1)(3x+1)$
9)	$9x^2-8x-1$	= ?	9)	$9x^2-8x-1$	= $(9x+1)(x+1)$
10)	$9x^2+8x-1$	= ?	10)	$9x^2+8x-1$	= $(9x-1)(x+1)$

แยก Factor ชุดที่ 9

เฉลยแยก Factor ชุดที่ 9

1)	$16x^2-1$	= ?	1)	$16x^2-1$	= $(4x-1)(4x+1)$
2)	$16x^2+17x+1$	= ?	2)	$16x^2+17x+1$	= $(16x+1)(x+1)$
3)	$16x^2-17x+1$	= ?	3)	$16x^2-17x+1$	= $(16x-1)(x-1)$
4)	$16x^2-10x+1$	= ?	4)	$16x^2-10x+1$	= $(8x-1)(2x-1)$
5)	$16x^2+10x+1$	= ?	5)	$16x^2+10x+1$	= $(8x+1)(2x+1)$
6)	$16x^2-6x+1$	= ?	6)	$16x^2-6x+1$	= $(8x+1)(2x-1)$
7)	$16x^2+6x-1$	= ?	7)	$16x^2+6x-1$	= $(8x-1)(2x-1)$
8)	$16x^2+8x+1$	= ?	8)	$16x^2+8x+1$	= $(4x+1)(4x+1)$
9)	$16x^2-8x+1$	= ?	9)	$16x^2-8x+1$	= $(4x-1)(4x-1)$
10)	$16x^2-15x-1$	= ?	10)	$16x^2-15x-1$	= $(16x+1)(x-1)$
11)	$16x^2+15x-1$	= ?	11)	$16x^2+15x-1$	= $(16x-1)(x+1)$

แยก Factor ชุดที่ 10

เฉลยแยก Factor ชุดที่ 10

1)	$25x^2-1$	= ?	1)	$25x^2-1$	= $(5x-1)(5x+1)$
2)	$25x^2+26x+1$	= ?	2)	$25x^2+26x+1$	= $(25x+1)(x+1)$
3)	$25x^2-26x+1$	= ?	3)	$25x^2-26x+1$	= $(25x-1)(x-1)$
4)	$25x^2-10x+1$	= ?	4)	$25x^2-10x+1$	= $(5x-1)(5x-1)$
5)	$25x^2+10x+1$	= ?	5)	$25x^2+10x+1$	= $(5x+1)(5x+1)$
6)	$36x^2-1$	= ?	6)	$36x^2-1$	= $(6x-1)(6x+1)$
7)	$36x^2+12x+1$	= ?	7)	$36x^2+12x+1$	= $(6x+1)(6x+1)$
8)	$36x^2-12x+1$	= ?	8)	$36x^2-12x+1$	= $(6x-1)(6x-1)$
9)	$36x^2-13x+1$	= ?	9)	$36x^2-13x+1$	= $(9x-1)(4x-1)$
10)	$36x^2-5x-1$	= ?	10)	$36x^2-5x-1$	= $(9x+1)(4x-1)$
11)	$36x^2+15x+1$	= ?	11)	$36x^2+15x+1$	= $(12x+1)(3x+1)$