式の展開 3項・工夫（20問）　版N

なまえ：＿＿＿＿＿＿＿＿＿＿＿＿　　日づけ：＿＿＿＿＿＿＿＿

(1) $(x-1)(x-4)(x+4)=$

(2) $(x+y+2)(x+y+3)=$

(3) $(x-1)(x+2)(x-5)=$

(4) $(x+y+3)(x+y-2)=$

(5) $(x^2+3x+1)(x^2-3x+1)=$

(6) $(x-3y-4)^2=$

(7) $(x-y-2)^2=$

(8) $(x+y+2)(x+y-4)=$

(9) $(x-2y+5)^2=$

(10) $(x-1)(x+2)(x+5)=$

(11) $(x-y+4)^2=$

(12) $(x+3y+5)^2=$

(13) $(x+y-6)(x+y+6)=$

(14) $(x+2)(x-3)(x-5)=$

(15) $(x^2+4x+5)(x^2-4x+5)=$

(16) $(x^2+4x+1)(x^2-4x+1)=$

(17) $(x+4)(x-4)(x^2+16)=$

(18) $(x+5)(x-5)(x^2+25)=$

(19) $(x+1)(x-1)(x^2+1)=$

(20) $(x+y-3)(x+y+3)=$