式の展開 3項・工夫（20問）　版P

なまえ：＿＿＿＿＿＿＿＿＿＿＿＿　　日づけ：＿＿＿＿＿＿＿＿

(1) $(x + y + 1)(x + y + 6) =$

(2) $(x - 1)(x + 4)(x + 5) =$

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

(4) $(x + y + 1)(x + y + 3) =$

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

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

(7) $(x + y - 1)(x + y + 3) =$

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

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

(10) $(x + 2y + 5)^2 =$

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

(12) $(x - y + 1)^2 =$

(13) $(x + y + 2)(x + y - 1) =$

(14) $(x^2 + 4x + 2)(x^2 - 4x + 2) =$

(15) $(x - 1)(x + 4)(x - 5) =$

(16) $(x + y - 2)(x + y + 6) =$

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

(18) $(x^2 + 3x + 3)(x^2 - 3x + 3) =$

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

(20) $(x + 3)(x - 3)(x^2 + 9) =$