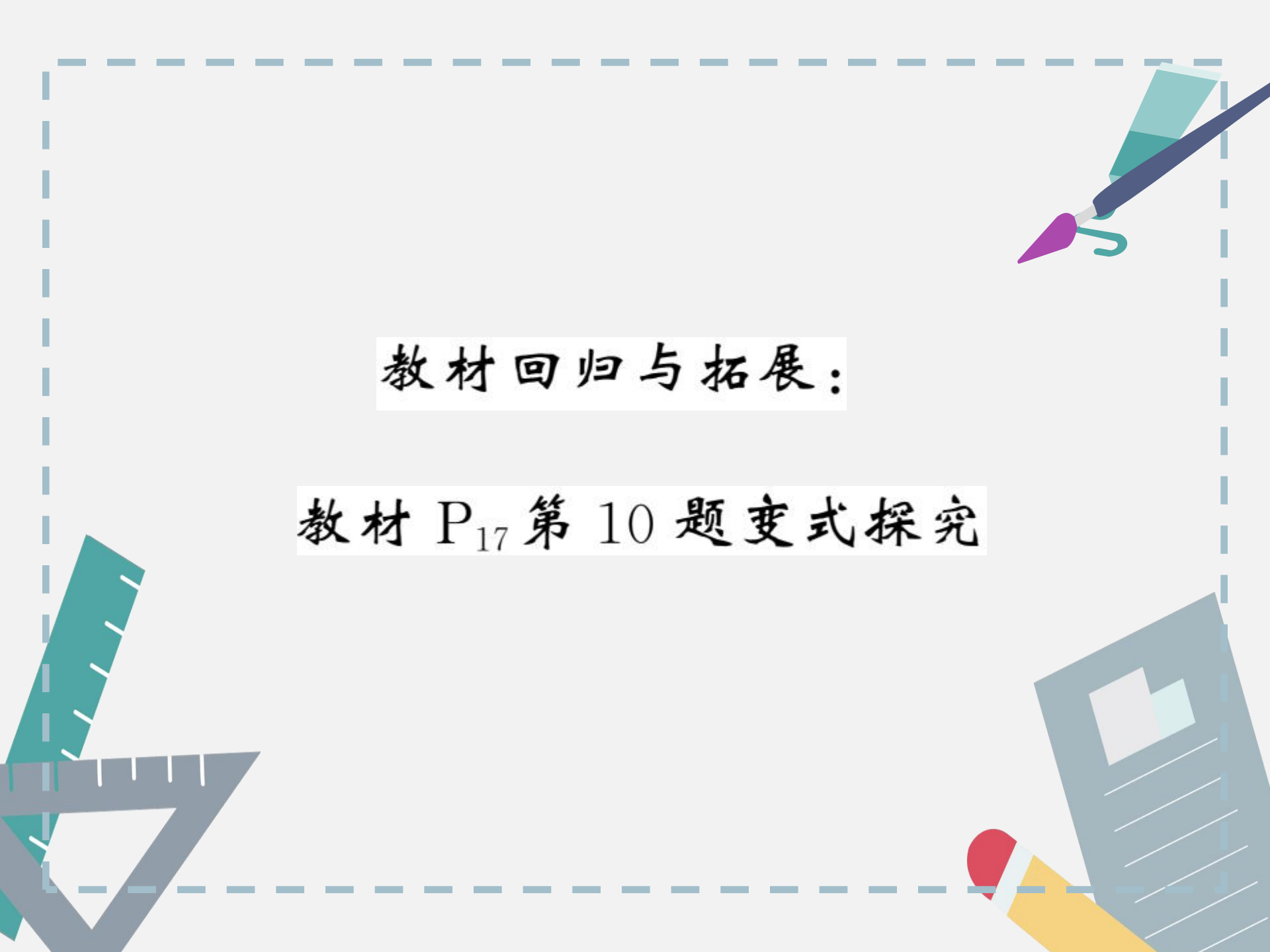


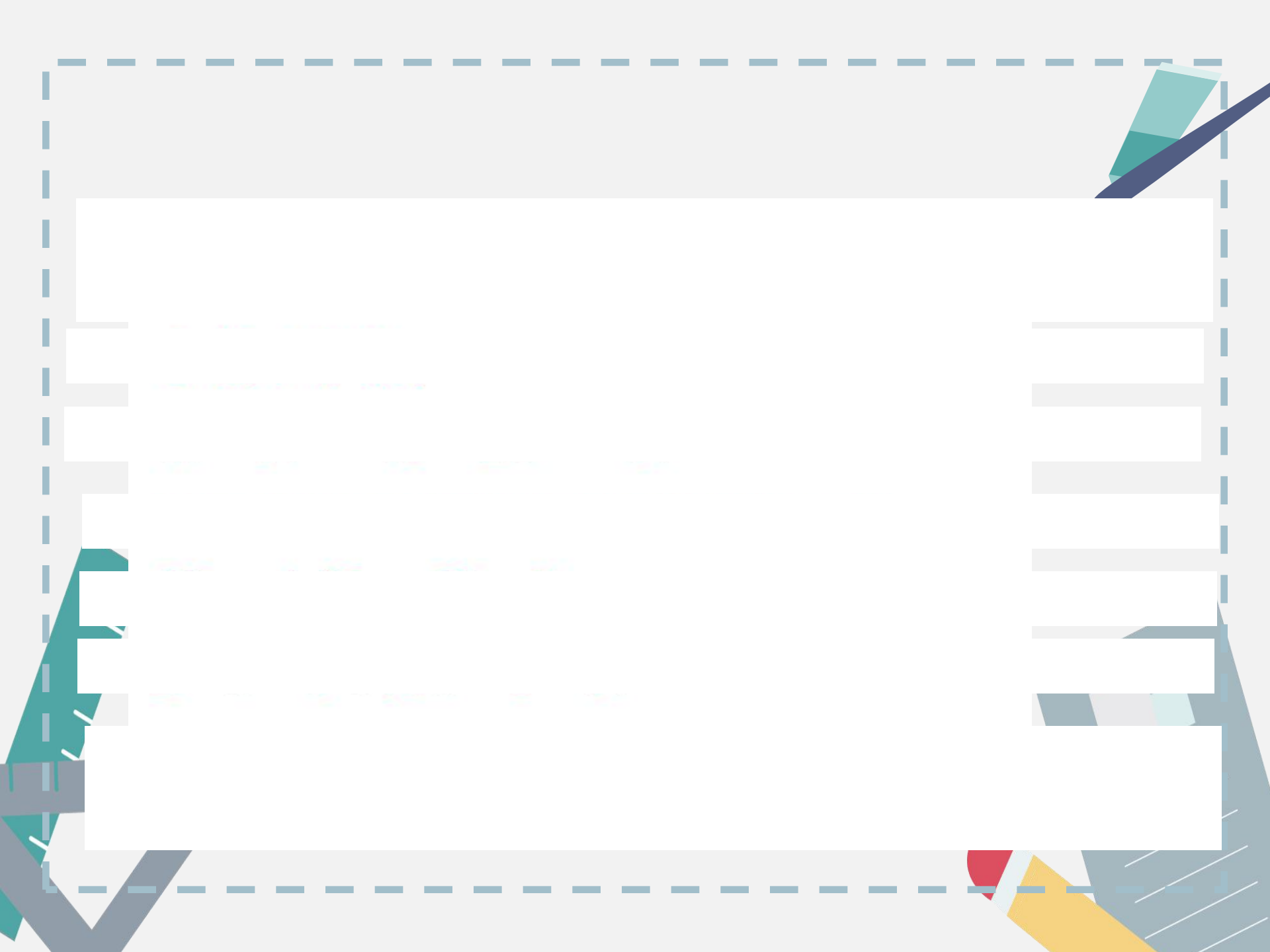


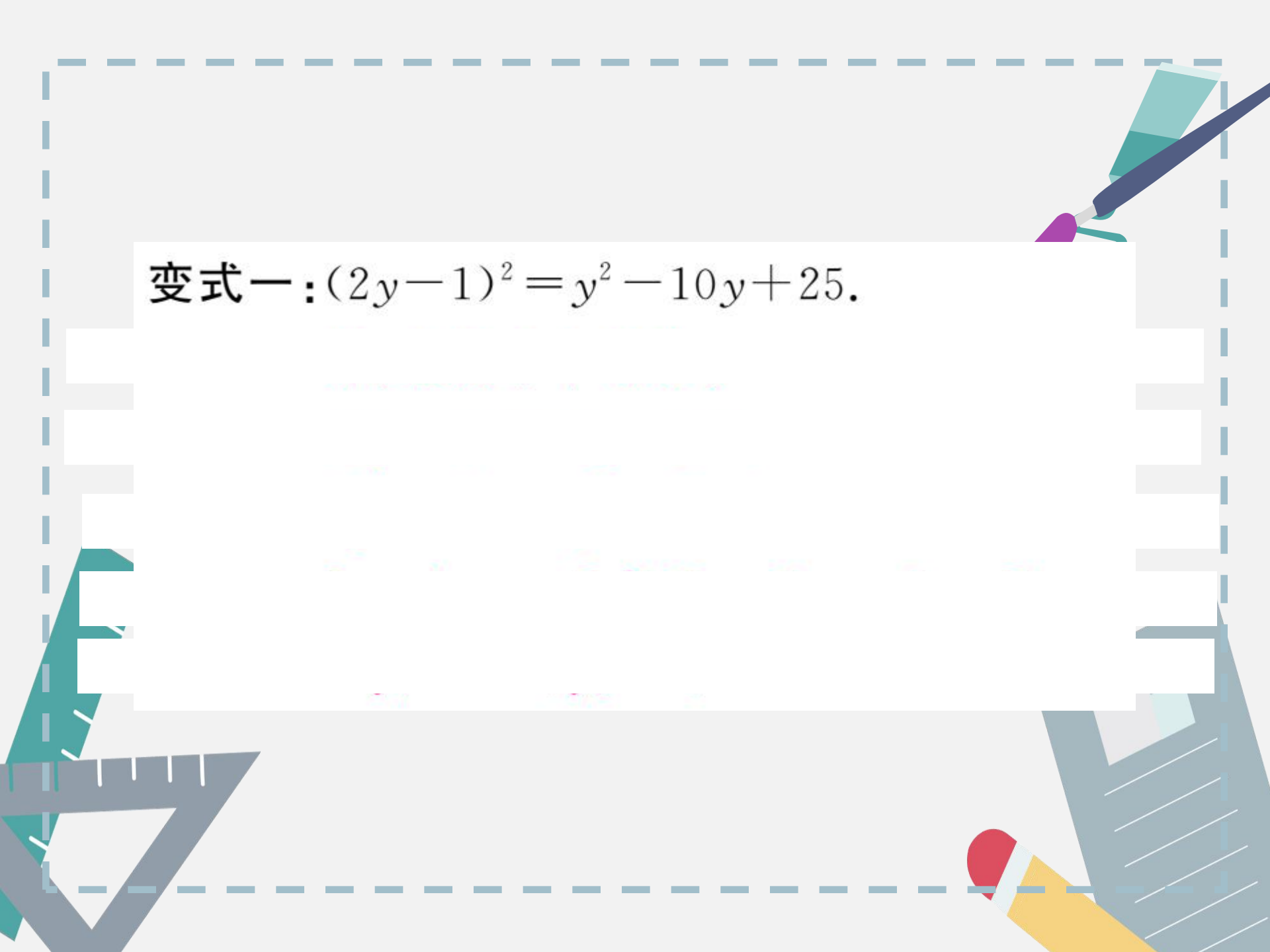
教材回归与拓展：

教材 P_{17} 第 10 题变式探究

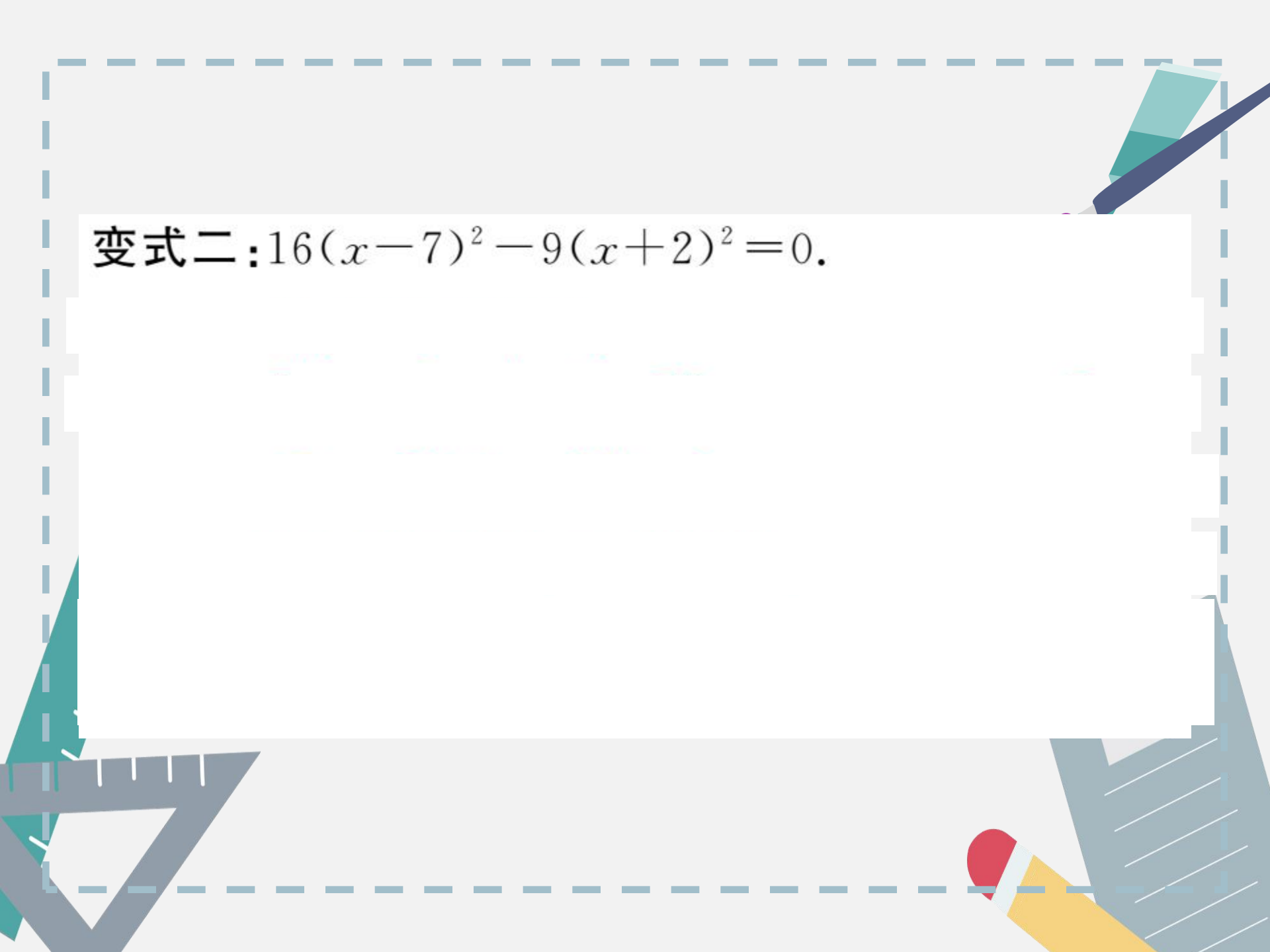
教材母题：分别用公式法和因式分解法解方程：

$$x^2 - 6x + 9 = (5 - 2x)^2.$$

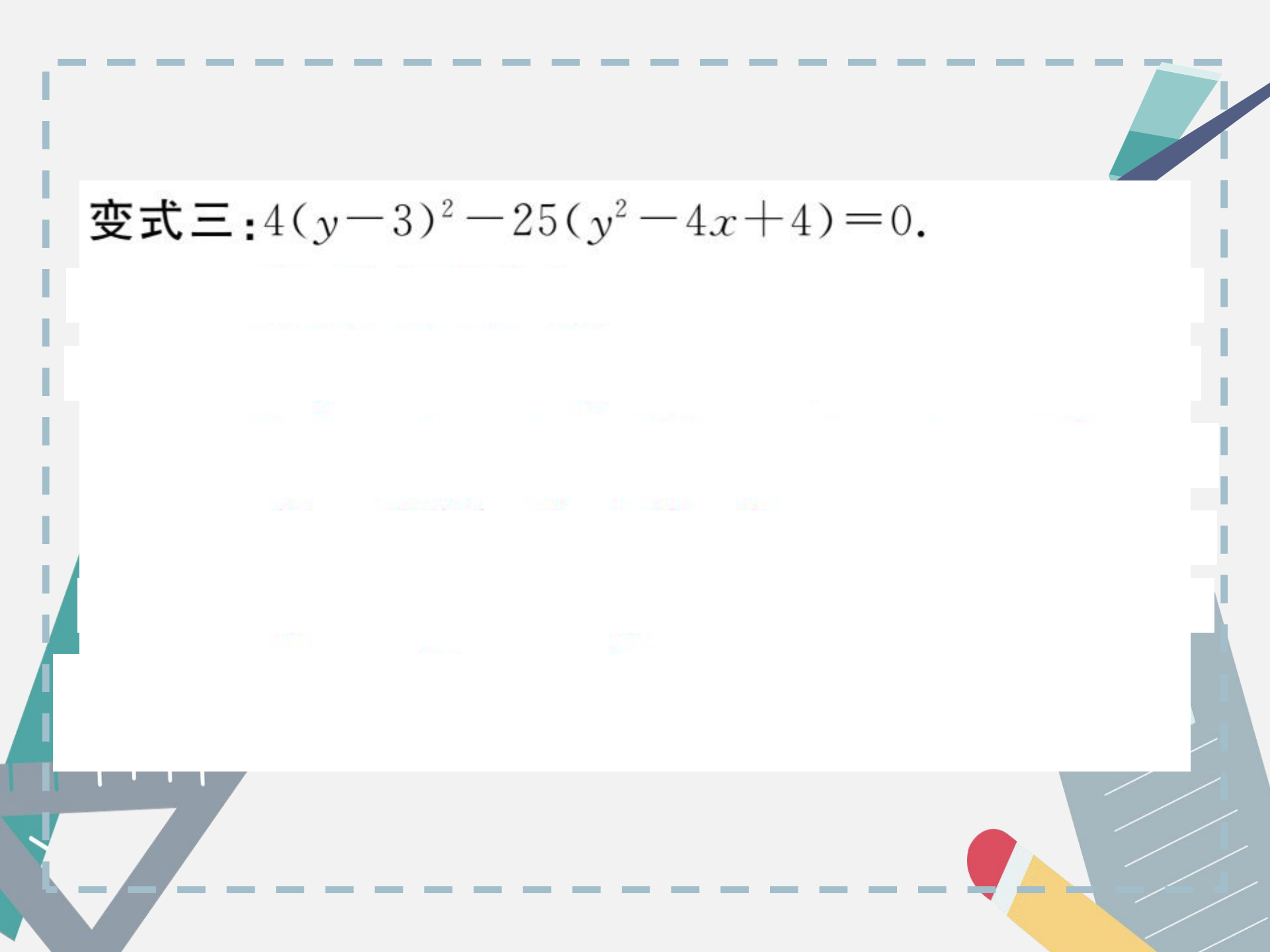




变式一： $(2y-1)^2 = y^2 - 10y + 25.$



变式二： $16(x-7)^2 - 9(x+2)^2 = 0$.



变式三： $4(y-3)^2 - 25(y^2 - 4x + 4) = 0.$

变式四： $(x+2)^2 - 8(x+2) = 4$.

