- (1) Choice 1: $(x-1)^2 = 37$
- (2) Choice 1: $(x-1)^2 = 3$
- (3) Choice 3: $(x+1)^2 = 37$
- (4) Choice 4: $(x-6)^2 = 17$
- (5) Choice 2: $(x-7)^2 = 23$
- (6) Choice 2: $(x+9)^2 = 23$
- (7) Choice 4: $(x+5)^2 = 11$
- (8) Choice 2: $(x-7)^2 = 11$
- (9) Choice 4: $(x+4)^2 = 43$
- (10) Choice 2: $(x+8)^2 = 23$