Factorizing as the difference of two squares part3b

Factorize the following algebraic expressions

1) $a^2 - b^2 - 3a + 3b$

2) $a^2 - b^2 - 8a + 8b$

3) $a^2 - b^2 - 11a + 11b$

4) $a^2 - b^2 - 2a + 2b$

5) $(a + e)^2 - 1$

6) $(e + d)^2 - 1$

7) $(g + i)^2 - 1$

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