## Factorization Worksheet

1) Factorize if possible:
$a^2 + 3ab + 2b^2$

2) Factorize if possible:
$x^2 - 5xy + 6y^2$

3) Factorize if possible:
$p^2 - 9pq + 20q^2$

4) Factorize if possible:
$a^2 - 14a + 49$

5) Factorize if possible:
$36 + 12a + a^2$

6) Factorize if possible:
$x^2 + 6x + 9$