## Factorizing as perfect squares part3

Factorize the following algebraic expressions

1) 
$$k^2 - 18k + 81$$

2) 
$$16k^2 - 56k + 49$$

3) 
$$49l^2 - 112lm + 64m^2$$

4) 
$$81 - 306m + 289m^2$$

5) 
$$n^2 - 36n + 324$$

6) 
$$25n^2 - 70n + 49$$

7) 
$$49n^2 - 266np + 361p^2$$

8) 
$$4 - 80p + 400p^2$$