

## Factorizing as perfect squares part2

Factorize the following algebraic expressions

1)  $e^2 + 10e + 25$

2)  $64e^2 + 80e + 25$

3)  $81f^2 + 72fg + 16g^2$

4)  $64 + 144f + 81f^2$

5)  $h^2 + 26h + 169$

6)  $16h^2 + 112h + 196$

7)  $9j^2 + 90jk + 225k^2$

8)  $25 + 160l + 256l^2$

