



## Quadratics by completing the squares

Complete the square of these quadratic equation and find their zeroes.

1)  $h^2+6h-3$

Answer: \_\_\_\_\_

2)  $s^2+6s-4$

Answer: \_\_\_\_\_

3)  $y^2+4y+2$

Answer: \_\_\_\_\_

4)  $b^2-4b+5$

Answer: \_\_\_\_\_

5)  $d^2+8d-2$

Answer: \_\_\_\_\_



6)  $f^2+4f+5$

Answer: \_\_\_\_\_

7)  $e^2-6e-5$

Answer: \_\_\_\_\_

8)  $s^2-4s-3$

Answer: \_\_\_\_\_

9)  $x^2+4x-2$

Answer: \_\_\_\_\_

10)  $x^2-4x-5$

Answer: \_\_\_\_\_