

HB6.3



1) Expand and simplify  $(5x + 3)(3x - 2)$

2) Simplify  $7\sqrt{5} - \sqrt{5}$

3) Find the gradient of the line  $2x + y = 7$

4) Work out the value of  $4x^2 - 3x$  when  $x = -3$

5) Find the 100<sup>th</sup> term of 8, 3, -2, -7, ...