



N5 - Expressions & Formulae

Worksheet 3

Bronze Level



Outcome 1 - Single Brackets

Expand the following single brackets...

$$9(x + 4)$$

$$6(x - 5)$$

$$10(8x + 7)$$

$$9(7x - 2)$$

Outcome 2 - Double Brackets

Expand the following double brackets...

$$(x + 1)(x + 7)$$

$$(x + 8)(x + 4)$$

$$(x + 6)(x + 2)$$

$$(x + 7)(x + 9)$$

$$(x + 3)(x + 12)$$

Outcome 3 - Triple Brackets

Expand the following triple brackets...

$$(x + 1)(x^2 + 2x + 7)$$

$$(x + 4)(x^2 + 6x + 5)$$

$$(x + 5)(x^2 + 9x + 1)$$

$$(x + 9)(x^2 + 9x + 9)$$

$$(x + 11)(x^2 + 3x + 8)$$