## $RIG \oplus UR$



## MTH 4-14a

Assessment 3

Gold Level



Name:

Score:

Percentage:

Class:

Outcome 1 -

Single Brackets

Multiply out the following single brackets...



$$4 7x^2(5x-7)$$

5

## Outcome 2 - Double Brackets

Multiply out the following double brackets...



$$(x-1)(x-5)$$



$$(2x-9)(x-4)$$

## Outcome 3 - Triple Brackets

Multiply out the following triple brackets...

$$(x-1)(x^2+8x-2)$$



$$4$$
  $(3x-5)(x^2-9x-4)$