






Name:	Date:
<p>Question 1:</p> <p>Expand the following brackets and simplify...</p> $6(9x + 5) - 3(7x + 4)$	 E+F 1·2a Silver Outcome 1
<p>Question 2:</p> <p>Expand the following brackets and simplify...</p> $(x + 2)(x + 5)$	 E+F 1·2a Bronze Outcome 2
<p>Question 3:</p> <p>Expand the following brackets and simplify...</p> $(x - 3)(4x - 9)$	 E+F 1·2a Gold Outcome 2
<p>Question 4:</p> <p>Expand the following brackets and simplify...</p> $(x + 5)(x^2 + 3x + 7)$	 E+F 1·2a Bronze Outcome 3
<p>Question 5:</p> <p>Expand the following brackets and simplify...</p> $(2x - 7)(x^2 + 2x + 5)$	 E+F 1·2a Gold Outcome 3
<p><b>My score:</b></p>	

# Exam Questions



Question 1:



E+F 1:2a Gold Outcome 3

Expand and simplify

$$(3x - 2)(2x^2 + x + 5). \quad 3$$

Question 2:



E+F 1:2a Gold Outcome 2

Multiply out the brackets  
and collect like terms.

$$5x + (3x + 2)(2x - 7) \quad 3$$

Question 3:



You're on your own!

Expand fully and simplify

$$x(x - 1)^2. \quad 2$$

My score: