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

Exam Questions 1-2-3-3-3-3



Question 1:

E+F 1·2a Gold Outcome 3

Expand and simplify

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

3

Question 2:

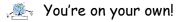
E+F 1·2a Gold Outcome 2

Multiply out the brackets and collect like terms.

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

3

Question 3:



Expand fully and simplify

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

2