Name:	Date:
Question 1: Expand the following brackets and simplify; $(4x-9)(x^2-3x+10)$	E+F 1·2a Gold Outcome 3
Question 2: Factorise fully; $6x^2+12x$	E+F 1·2b Gold Outcome 1
Question 3: Factorise; a^2-36	E+F 1·2b Bronze Outcome 2
Question 4: Factorise; $y^2+9y+14$	E+F 1·2b Bronze Outcome 3
Question 5: Factorise; $q^2-4q-21$	E+F 1·2a Silver Outcome 3
My score:	

Exam Questions

Question 1: Expand and simplify $(2x-1)(x+4)$. **1**	E+F 1·2a Silver Outcome 2
Question 2: Multiply out the brackets and collect like terms. $(3x+2)(x-1)+4x$ **3**	E+F 1·2a Gold Outcome 2
Question 3: Factorise fully $5x^2-45$. **2**	E+F 1·2a Bronze Outcome 1
Question 4: **Factorise** $2x^2-7x-15$. **2**	E+F 1·2a Bronze Outcome 1
Question 5: (*a*) Factorise $a^2+2ab+b^2$. **1** (*b*) Hence, or otherwise, find the value of $94^2+2\times94\times6+6^2$. **2**	E+F 1·2a Bronze Outcome 1
My score:	