












<b>Name:</b>	<b>Date:</b>
<b>Question 1:</b> Multiply out the following brackets and collect like terms; $(3x - 1)(x + 7)$	 E+F 1.2a Gold Outcome 2
<b>Question 2:</b> Multiply out the following brackets and collect like terms; $(x + 11)(x^2 + 5x + 9)$	 E+F 1.2a Bronze Outcome 3
<b>Question 3:</b> Factorise the following expression; $a^2 - 36$	 E+F 1.2b Bronze Outcome 2
<b>Question 4:</b> Factorise the following expression; $q^2 - 4q - 21$	 E+F 1.2b Silver Outcome 3
<b>Question 5:</b> Express $x^2 - 12x + 43$ in the form $(x + a)^2 + b$ .	 E+F 1.2c Bronze Outcome 1
<b>My score:</b>	

Exam Questions   	
<p>Question 1:</p> <p>Factorise fully</p> <p><math>2m^2 - 18.</math>                      <b>2</b></p>	<p> E+F 1.2b Gold Outcome 2</p>
<p>Question 2:</p> <p>Multiply out the brackets and collect like terms.</p> <p><math>(x + 4)(2x^2 + 3x - 1)</math>                      <b>3</b></p>	<p> E+F 1.2a Gold Outcome 3</p>
<p>Question 3:</p> <p>Factorise <math>2x^2 + 7x - 4.</math>                      <b>2</b></p>	<p> E+F 1.2b Gold Outcome 3</p>
<p>Question 1:</p> <p>Factorise</p> <p><math>6ab - 7bc.</math>                      <b>1</b></p>	<p> E+F 1.2b Silver Outcome 1</p>
<p>Question 4:</p> <p>Given <math>f(x) = x^2 + 2x - 8</math>, express <math>f(x)</math> in the form <math>(x + a)^2 - b.</math>                      <b>2</b></p>	<p> E+F 1.2c Bronze Outcome 1</p>
My score:	