

Name: _____

Quiz 5

This quiz is graded out of 10 marks. No books, watches, notes or cell phones are allowed. You must show all your work, the correct answer is worth 1 mark the remaining marks are given for the work. If you need more space for your answer use the back of the page.

Question 1. (5 marks) Solve for x :

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

Question 2. (5 marks) Solve for x :

$$\frac{x+4}{x^2-3x+2} - \frac{5}{x^2-4x+3} = \frac{x-4}{x^2-5x+6}$$