Name:

Date:

Quiz # 7

Reduce the following algebraic fractions to their lowest terms.
Show all the steps in the solutions. (10 marks)

1. $\dfrac{9a^2 - b^4}{4a^3b^3 - 12a^4b}$

2. $\dfrac{x^2 - 5x + 4}{48 - 3x^2}$