Math 222-Quiz-2 (84)

Name: _____

ID: _____   Marks: $\left[\dfrac{}{5}\right]$

Question 1

Solve the given equation for x: $\dfrac{1}{x+2} + \dfrac{1}{x} = \dfrac{5}{12}$ (all details are needed)

Question 2

Simplify the complex fraction $\dfrac{\dfrac{3}{x+1} + \dfrac{2}{x-1}}{\dfrac{x-1}{x+1}}$ (all details are needed)