PQ #13

MTH 1825 Practice Quiz for Adding and Subtracting Rational Expressions

1.   Subtract: $\dfrac{x^2}{x+3} - \dfrac{9}{x+3}$. Simplify as much as possible. Show your work.

Answer:_____

2.   Add: $\dfrac{5}{4x} - \dfrac{3}{2y}$ Simplify as much as possible. Show your work.

Answer:_____

3.   Subtract: $\dfrac{x+4}{x^2-4x-12} - \dfrac{5}{x^2+3x+2}$ Simplify as much as possible. Show your work.

Answer:_____

A PDF of this Practice Quiz can be viewed/downloaded at: www.math.msu.edu/~cionijul/1825