

Name: _____

Date: _____

PCH

Ms. Loughran

For each function h given below, decompose h into the composition of two functions f and g so that $h = g \circ f$.

1. $h(x) = \frac{x+2}{x^2+4x+5}$

2. $h(x) = \frac{3x+1}{9x^2+6x+3}$