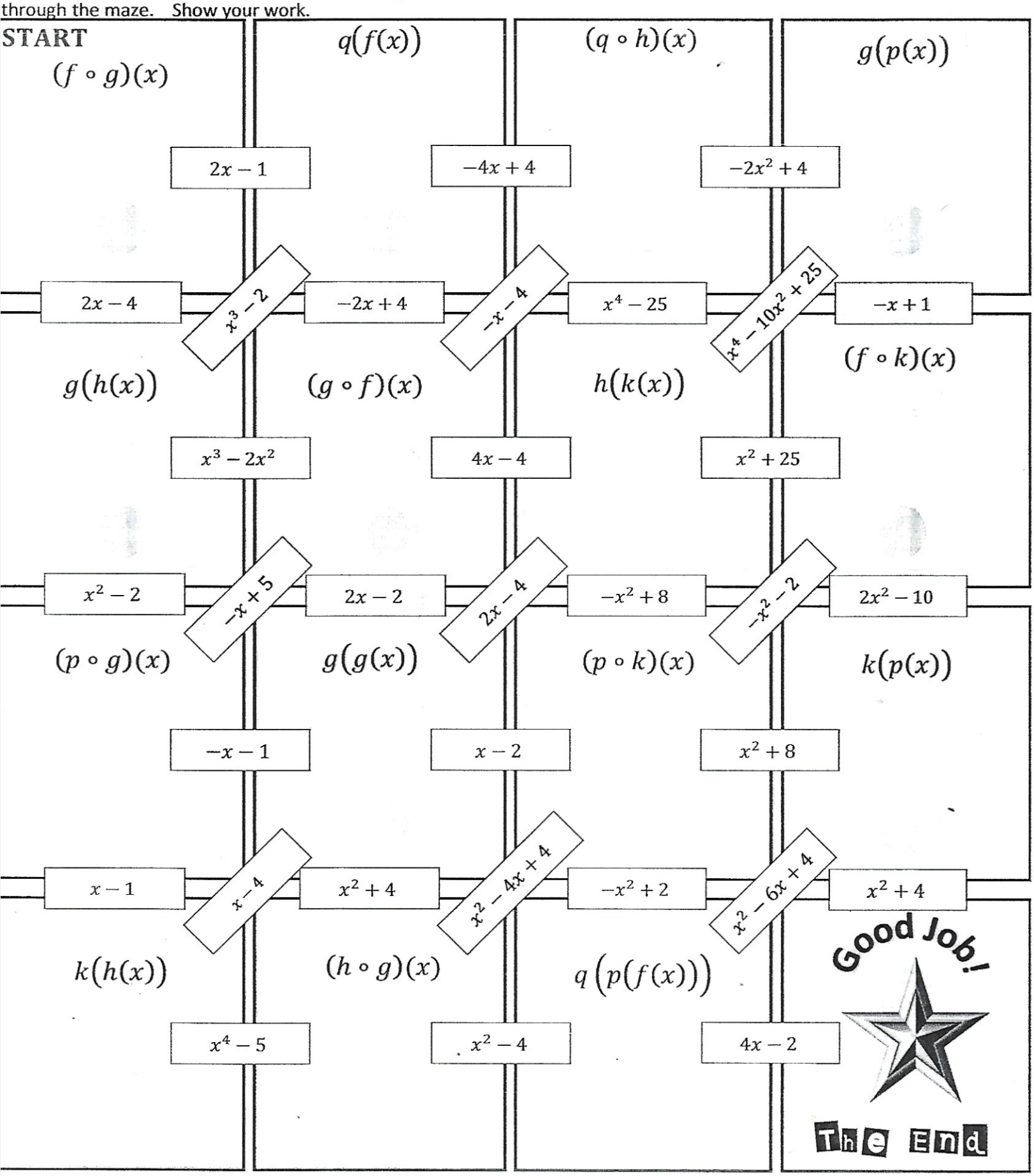
# OPERATIONS ON FUNCTIONS
## FIND THE RULE OF COMPOSITION OF FUNCTIONS MAZE

**Directions:** Given the functions to the right, perform the operation to find the rule of the new function. Use your answer to navigate through the maze. Show your work.

$f(x) = 2x$ $\quad g(x) = x - 2$ $\quad h(x) = x^2$

$p(x) = 3 - x$ $\quad q(x) = 4 - 2x$ $\quad k(x) = x^2 - 5$



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