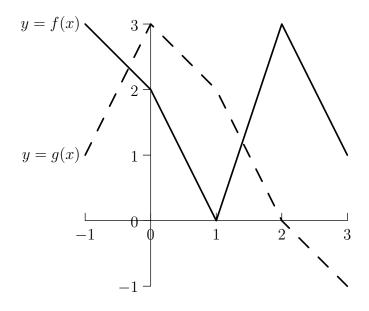
$\begin{array}{c} \mathrm{MTH}\ 124.019\ \mathrm{Quiz}\ 3 \\ \mathrm{Friday}\ 5\ \mathrm{February}\ 2010 \end{array}$

Name:

Show all your work. Points will be deducted for incomplete work. Write your answer in the box provided The graphs of the functions f and g are given below.



1. Fill in the following table of values of $f \circ g$.

2. What is the average rate of change of $(g \circ f)(x)$ from x = 1 to x = 3?