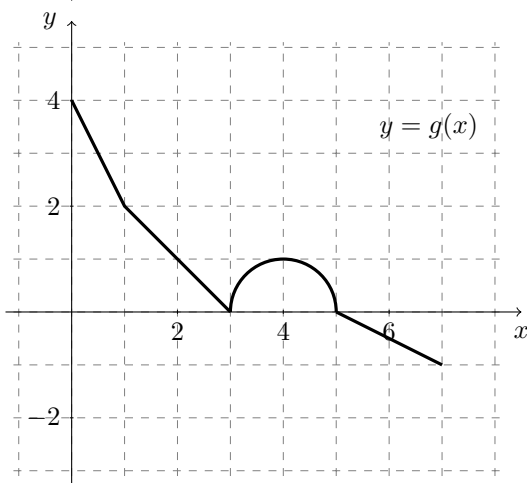
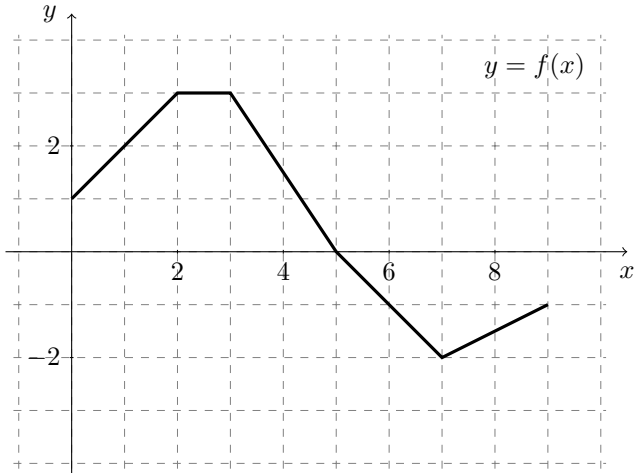


Additional Questions for Homework on Section 5.3.

Let  $f$  and  $g$  are functions whose graphs are shown below.



Use these graphs to evaluate the following .

A.  $\int_0^2 f(x) dx$

B.  $\int_5^9 f(x) dx$

C.  $\int_1^7 g(x) dx$

D.  $\int_4^7 g(x) dx$

E. the average value of  $g$  over the interval  $[0, 3]$

F. the average value of  $f$  over the interval  $[2, 7]$