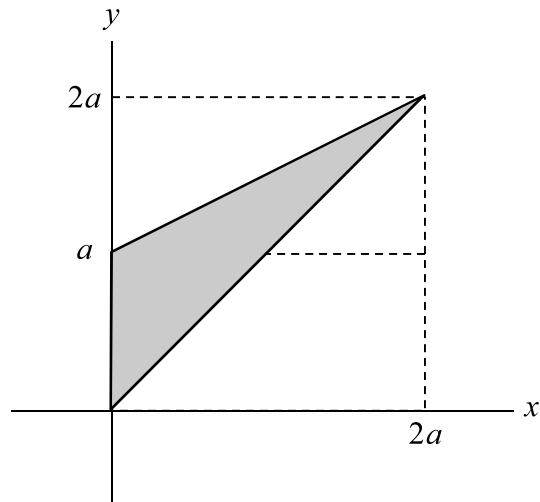


Homework H14.A

Given: The shaded area in the figure.

Find: Using integration methods, determine the area, and the x - and y -components for the location of the centroid of the area. Leave you answers in terms of a .



Homework H14.B

Given: The shaded area in the figure.

Find: Using integration methods, determine the area, and the x - and y -components for the location of the centroid of the area. Leave you answers in terms of a .

