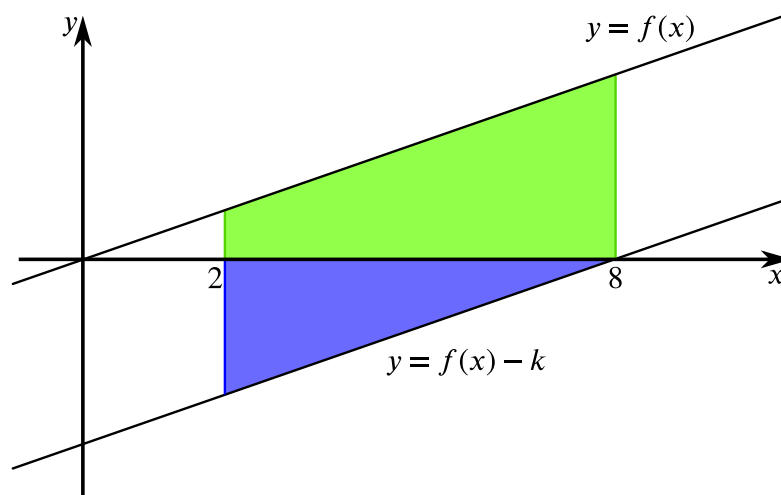


Between the lines

Problem

In the diagram below $f(x)$ is a linear function.

The area of the green shaded region (above the x -axis) is 12 square units.



What is the area of the blue shaded region (below the x -axis)?