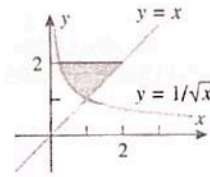


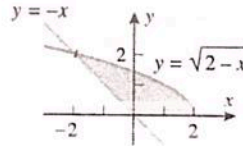
Name: _____
AP Calculus AB Area Between Two Curves HW Day 2

Date: _____
Ms. Loughran

1. Find the area of the shaded region.



2. Find the area of the shaded region.



3. Find a horizontal line $y = k$ that divides the area between $y = x^2$ and $y = 9$ into two equal parts.