

20 points each. Total: 100 points this quiz.		
<p>On graph paper, graph this region:</p> <p>(A) $2y \leq 11x$ (B) $x + y \leq 13$ (C) $x - 3 \leq y$ (D) $0 \leq y$</p>		
<p>Find the coordinates of the four corner points of the region.</p>		<p>(,) (,) (,) (,)</p>
<p>Maximize the cost function</p> <p>$R(x,y) = 2x - 3y$</p> <p>on the region.</p>		<p>$x =$ $y =$ $R(x,y) =$</p>
<p>Maximize the cost function</p> <p>$S(x,y) = 4x + 3y$</p> <p>on the region.</p>		<p>$x =$ $y =$ $S(x,y) =$</p>
<p>Minimize the cost function</p> <p>$T(x,y) = 4y - 3x$</p> <p>on the region.</p>		<p>$x =$ $y =$ $T(x,y) =$</p>