

Incorrect. First solve the inequality for  $y$ . Find two points on the line  $y = \frac{3}{2}x - 4$ . Plot the points and graph using a solid or a dashed line, based on the inequality symbol. Test an ordered pair on either side of the boundary line by substituting the  $x$ -value and  $y$ -value into the inequality  $y < \frac{3}{2}x - 4$ . When a point results in a true statement, shade the region that includes it.