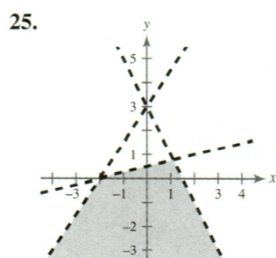
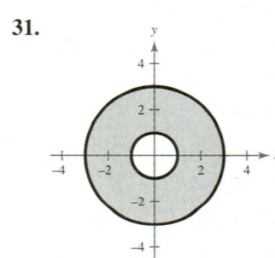
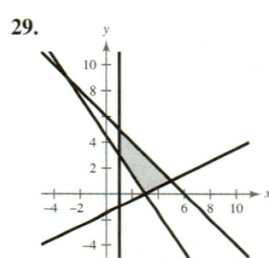
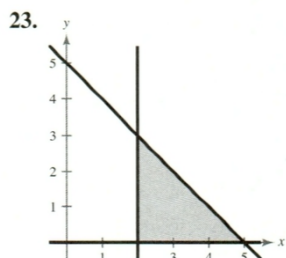
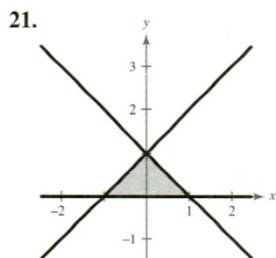
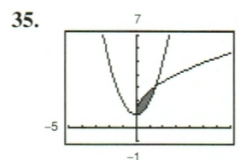
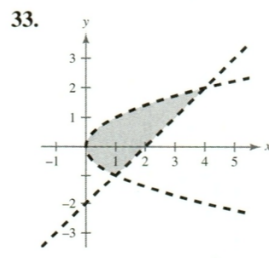


Solutions 7-4 Advanced Math



27. No solution



41. $\frac{1}{4}x + \frac{1}{4}y \leq 1$
 $x \geq 0$
 $y \geq 0$

43. $y \geq 4 - x$
 $y \geq 2 - \frac{1}{4}x$
 $x \geq 0, y \geq 0$

44) $x^2 + y^2 > 4$

46) $x^2 + y^2 \leq 16$
 $y \geq x$
 $x \geq 0$