\[
3x + \frac{1}{2} \leq 42
\]

\[
2(\frac{1}{2}x) - 3x + 2(2)
\]

\[
y \leq -6x + 4
\]

\[
-x - 2y = 4
\]

\[
-x + 4
\]

\[
y = 4
\]

\[
y = -y
\]

\[
(3, 0)
\]
\[ g \leq 3r + 40 \]

\[
\begin{array}{c}
15 \\
-.75r - 5
\end{array}
\]

\[
\begin{array}{c}
\frac{-.75r + 10}{.25} \\
\frac{.25g}{.25}
\end{array}
\]

\[\Rightarrow 3r + 40 \geq g\]
\[ y \leq 2|x| + 3 \]

Points:
- \((0, 3)\)
- \((1, 5)\)
- \((-1, 5)\)