## 1.T. 8

$$
\begin{gathered}
-3 \leq \frac{3 x-4}{2} \leq 6 \\
-6 \leq 3 x-4 \leq 12 \\
-2 \leq 3 x \leq 16 \\
-\frac{2}{3} \leq x \leq \frac{16}{3}
\end{gathered}
$$

In interval notation,

$$
x \in\left[-\frac{2}{3}, \frac{16}{3}\right]:
$$



