

Attendance Quiz 17

Name: _____ Date: _____

1. Maximize $z = 4x + 3y$

$$\begin{array}{l} 2x + 3y \leq 12 \\ -3x + 2y \leq 6 \\ x \geq 0 \\ y \geq 0 \end{array} \quad \text{subject to} \quad \text{using geometrical method.}$$