$$\alpha$$
. $2x - 3 < 5 \text{ \'n } 2x < 5 + 3 \text{ \'n } 2x < 8 \text{ \'n } \frac{2x}{2} < \frac{8}{2} \text{ \'n } x < 4$

β.
$$3x + 4 > x \, \text{ή} \, 3x - x > -4 \, \text{ή} \, 2x > -4 \, \text{ή} \, \frac{2x}{2} < \frac{-4}{2} \, \text{ή} \, x > -2$$

$$y. \ 2-x < 9 \ \eta -x < 9-2 \ \eta -x < 7 \ \eta \ x > -7$$

β.
$$3x + 4 > x \, \dot{\eta} \, 3x - x > -4 \, \dot{\eta} \, 2x > -4 \, \dot{\eta} \, \frac{2x}{2} < \frac{-4}{2} \, \dot{\eta} \, x > -2$$

γ. $2 - x < 9 \, \dot{\eta} - x < 9 - 2 \, \dot{\eta} - x < 7 \, \dot{\eta} \, x > -7$
δ. $7 - 4x > 11 \, \dot{\eta} - 4x > 11 - 7 \, \dot{\eta} - 4x > 4 \, \dot{\eta} \, \frac{-4x}{-4} < \frac{4}{-4} \, \dot{\eta} \, x < -1$