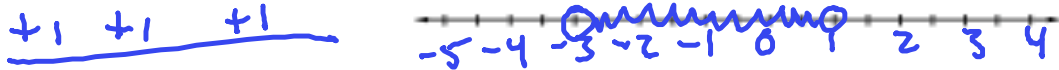


b. $6x - 5 \leq 7$ or $8x + 1 \geq 25$



$x \leq 2$ or $x \geq 3$

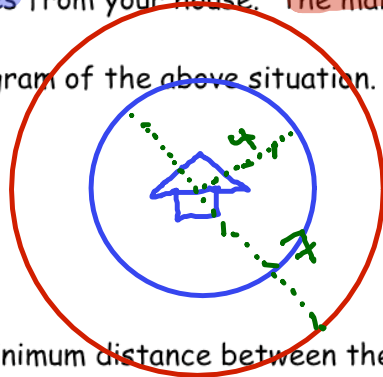
c. $-3 < -1 - 2x < 5$



$-2 < -2x < 6$
 $\frac{-2}{-2} < \frac{-2x}{-2} < \frac{6}{-2}$
 $1 > x > -3$
 $-3 < x < 1$

4. The park is 4 miles from your house. The mall is 7 miles from your house.

a. Draw a diagram of the above situation.



b. Find the minimum distance between the park and the mall.

$7 - 4$ min 3 mi

c. Find the maximum distance between the park and the mall.

$7 + 4$ max 11 mi

d. Write an inequality that describes the possible distances d between the park and the mall.

$3 \leq d \leq 11$