

When $a > 0$ in the inequality $|x| < a$



When $a > 0$ in the inequality $|x| > a$



$$|-9a| \leq 45$$



$$|x+4| < 8$$



$$|4x - 9| \leq 17$$



$$|5 + 2x| < 7$$



$$|x| - 2 \leq 0$$



$$|a - 8| + 5 > 6$$



$$\frac{|x-4|}{3} < 1$$



$$\frac{|2+3x|}{2} \geq 4$$



$$6 + |4x-7| \geq 15$$

