For exercises 1-7, solve the equations and the inequalities. For each inequality, express your answer as a graph.

1.	$\lvert x\rvert = 3$	$\lvert x\rvert < 3$	$\lvert x\rvert > 3$
2.	$\lvert x\rvert + 4 = 8$	$\lvert x\rvert + 4 < 8$	$\lvert x\rvert + 4 > 8$
3.	$\lvert x + 2\rvert = 6$	$\lvert x + 2\rvert < 6$	$\lvert x + 2\rvert > 6$
4.	$\lvert z - 4\rvert = -2$	$\lvert z - 4\rvert < -2$	$\lvert z - 4\rvert > -2$
5.	$\lvert x - 6\rvert + 5 = 6$	$\lvert x - 6\rvert + 5 \le 6$	$\lvert x - 6\rvert + 5 \ge 6$
6.	$2\lvert x - 1\rvert - 3 = 5$	$2\lvert x - 1\rvert - 3 < 5$	$2\lvert x - 1\rvert - 3 > 5$
7.	$\frac{1}{3}\lvert x + 2\rvert = 5$	$\frac{1}{3}\lvert x + 2\rvert = 5$	$\frac{1}{3}\lvert x + 2\rvert = 5$