

Inequalities

Solve, graph on a number line, and write your answer in interval notation:

1.) $2 + 3 < 4 < 5$

2.) $2 < (3 + 4) < 2(+ 4) + 2$

3.) $2 < \frac{x+2}{3} < 4$

4.) $2 < 2-x$