Solving & Graphing Inequalities

One-step: S2

Solve each problem and graph the solutions.

1)
$$3x \le 18$$
 and $x + 4 < -2$



2)
$$6x < -30 \text{ or } \frac{x}{5} \ge 4$$



3) x - 6 < 9 or 4x < 12

PREVIEW

x – 1 ≤ 3



Gain complete access to the largest collection of worksheets in all subjects!

www.mathworksheets4kids.com



5) $1 \le x + 5 < 7$

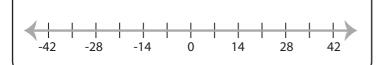


Members, please log in to download this worksheet. Not a member?
Please sign up to
gain complete
access.



0 6 12 18

7)
$$x + 1 \le -6 \text{ or } \frac{x}{7} > 3$$



$$8) \quad -1 \le \frac{x}{8} \le 1$$

