

# Solving Linear Inequalities

## (One Variable)

Level 1 - Solve and graph simple linear inequalities

Level 2 - Solve and graph multi-step inequalities

Level 3 - Solve and graph compound inequalities

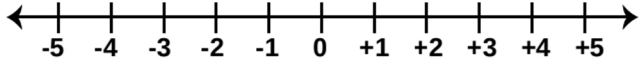
scan for answers



Chapter 6: Worksheet 2


### Level 1 - Part 1

Graph the following linear inequalities.

a) $x \leq 2$ 	b)
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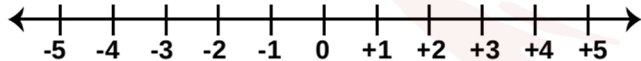
### Level 1 - Part 2

Write down the inequality represented by the following diagrams.

k) 	l)
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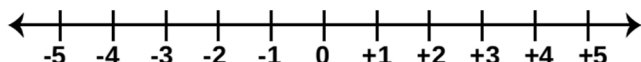
### Level 2

Solve and graph the following linear inequalities.

a) $\frac{-x}{3} \geq -1$ 	b)
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### Level 3

Solve and graph the following compound inequalities.

a) $-3 \leq x \leq 4$ 	b)
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