Task card 1 Writing & Graphing Inequalities

Write the inequality shown by the graph. Use x.



Task card 2 Writing & Graphing Inequalities

Write an inequality: x is greater than 0.

Task card 3 Writing & Graphing Inequalities

Is 3 a solution of x < 6? Write yes or no.

Task card 4 Writing & Graphing Inequalities

Write the inequality shown by the graph. Use x.



Task card 5 Writing & Graphing Inequalities

The temperature t stayed above 55 degrees all day. Write an inequality for t.

Task card 6 Writing & Graphing Inequalities

To graph x ≥ 4 on a number line, do you use an open circle or a closed circle at 4?

Task card 7 Writing & Graphing Inequalities

Is 5 a solution of $x > 8$? Write yes or no.

Task card 8 Writing & Graphing Inequalities

Write the inequality shown by the graph. Use x.



Task card 9 Writing & Graphing Inequalities

Write an inequality: x is less than 6.

Task card 10 Writing & Graphing Inequalities

Is 9 a solution of $x > 8$? Write yes or no.

Task card 11 Writing & Graphing Inequalities

The speed limit is 25 miles per hour. Write an inequality for a legal speed s.

Task card 12 Writing & Graphing Inequalities

To graph $x < 5$ on a number line, do you use an open circle or a closed circle at 5?

Task card 13 Writing & Graphing Inequalities

Is 7 a solution of $x > 6$? Write yes or no.

Task card 14 Writing & Graphing Inequalities

Write the inequality shown by the graph. Use x.



Task card 15 Writing & Graphing Inequalities

Write the inequality shown by the graph. Use x.



Task card 16 Writing & Graphing Inequalities

Write an inequality: x is at least -5.

Task card 17 Writing & Graphing Inequalities

Is 3 a solution of $x < 5$? Write yes or no.

Task card 18 Writing & Graphing Inequalities

Write the inequality shown by the graph. Use x.



Task card 19 Writing & Graphing Inequalities

You need more than 50 points to win the prize. Write an inequality for a winning score p.

Task card 20 Writing & Graphing Inequalities

To graph x > -2 on a number line, do you use an open circle or a closed circle at -2?

Task card 21 Writing & Graphing Inequalities

Is -8 a solution of x ≥ -5? Write yes or no.

Task card 22 Writing & Graphing Inequalities

Write the inequality shown by the graph. Use x.



Task card 23 Writing & Graphing Inequalities

Write the inequality shown by the graph. Use x.



Task card 24 Writing & Graphing Inequalities

Write an inequality: x is less than 4.

Writing & Graphing Inequalities Task Cards

Recording sheet · Grade 6 · Answer each question. Use >, <, ≥ or ≤ in inequalities.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Writing & Graphing Inequalities Task Cards: Answer Key

Grade 6 · Easy

The answers online

1. x > 6	**2.** x > 0	**3.** yes
4. x < 3	**5.** t > 55	**6.** closed
7. no	**8.** x < 4	**9.** x < 6
10. yes	**11.** s ≤ 25	**12.** open
13. yes	**14.** x > 6	**15.** x ≤ 0
16. x ≥ -5	**17.** yes	**18.** x > 5
19. p > 50	**20.** open	**21.** no
22. x < -2	**23.** x < 6	**24.** x < 4